EUROPEAN STANDARD NARROW V-BELT PULLEYS · 欧标窄V带轮完整产品目录

CATALOG INDEX & SELECTION DIRECTORY · 样本目录与槽数快速检索

Manufactured in strict accordance with **ISO 4183**, **DIN 2211-1 / DIN 2211-3**, and **EN 1561 (EN-GJL-200 / EN-GJL-250)**. Static balancing to **ISO 21940-11 Grade G16** ($V_p \le 35$ m/s) with protective manganese phosphate finish (**EN ISO 9717**).
严格执行欧洲标准制造，包含**MK-TBP锥套式窄V带轮**与**MK-PBP预孔式窄V带轮**两大系列（SPZ / SPA / SPB / SPC全截面槽型）。（注：配用MK-TB欧标锥套详见《MISHKIN欧标锥套独立样本》）。

4	1–12	1,862
Belt Profiles SPZ·SPA·SPB·SPC	Groove Counts 单槽至12槽全覆盖	Standard Models 常备标准规格

PART I GENERAL TECHNICAL INFORMATION & STANDARDS · 技术总论、轮槽尺寸与欧标规范 — Pages 02 – 03

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Page 03 (Ref. 02)	**Standard Groove Profiles, Peripheral Speed Formula & V-Belt Cross-Sections** 欧标轮槽截面几何尺寸表、外周线速度计算公式 ($V_p \le 35$ m/s) 与配用V带尺寸表	Groove Angles α = 34° / 38° · Narrow V-Belts DIN 7753-1 / ISO 4184 (SPZ/SPA/SPB/SPC) & DIN 2215 (Z/A/B/C)

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MK-TBP Series
锥套式窄V带轮
MK-SPZ / SPA / SPB / SPC

Series / Profile 系列与槽型	Belt Width *b* 节宽 [mm]	Datum ∅*P* (d_w) 基准直径范围	Taper Bush 配用锥套范围	Groove-by-Groove Page Index (*z* = 1 … 12) 按槽数快速检索页码 (PDF页码)	Pages 起止页码
MK-SPZ SPZ / Z (10) 型	8.5 mm Top *a* = 9.7	50 – 800 mm *O*: 54–804	MK-TB 1008 to MK-TB 3535	1G: p.04–05 · 2G: p.06–07 · 3G: p.08–09 · 4G: p.10–11 · 5G: p.12 · 6G: p.13 · 8G: p.14	04 – 14 (Ref. 3~13)
MK-SPA SPA / A (13) 型	11.0 mm Top *a* = 12.7	63 – 1000 mm *O*: 68.5–1005.5	MK-TB 1008 to MK-TB 4040	1G: p.15–16 · 2G: p.17–18 · 3G: p.19–20 · 4G: p.21–22 · 5G: p.23–24 · 6G: p.25	15 – 25 (Ref. 14~24)
MK-SPB SPB / B (17) 型	14.0 mm Top *a* = 16.3	80 – 1250 mm *O*: 87–1257	MK-TB 1210 to MK-TB 5050	1G: p.26 · 2G: p.27–28 · 3G: p.29–30 · 4G: p.31–32 · 5G: p.33–34 · 6G: p.35–36 · 8G: p.37 · 10G: p.38	26 – 38 (Ref. 25~37)
MK-SPC SPC / C (22) 型	19.0 mm Top *a* = 22.0	160 – 1400 mm *O*: 169.6–1409.6	MK-TB 2012 to MK-TB 5050	2G: p.39 · 3G: p.40–41 · 4G: p.42–43 · 5G: p.44 · 6G: p.45–46 · 8G: p.47 · 10G: p.48 · 12G: p.49	39 – 49 (Ref. 38~48)

PART III MK-PBP SERIES — PILOT-BORE V-BELT PULLEYS · 预孔式/实心轮坯欧标窄V带轮系列 (DIN 2211-1 / ISO 4183) — Pages 50 – 76



MK-PBP Series
预孔式窄V带轮
MK-SPZ-P / SPA-P / SPB-P / SPC-P

Series / Profile 系列与槽型	Belt Width *b* 节宽 [mm]	Datum ∅*P* (d_w) 基准直径范围	Pilot Bore *d* 预铸/预钻底孔	Groove-by-Groove Page Index (*z* = 1 … 6) 按槽数快速检索页码 (PDF页码)	Pages 起止页码
MK-SPZ-P 预孔 SPZ 型	8.5 mm Pitch *e* = 12	45 – 355 mm *O*: 49–359	∅10–20 mm ISO H9 Pilot	1 Groove: p.50 · 2 Grooves: p.51 · 3 Grooves: p.52	50 – 52 (Ref. 49~51)
MK-SPA-P 预孔 SPA 型	11.0 mm Pitch *e* = 15	50 – 630 mm *O*: 55.5–635.5	∅10–25 mm ISO H9 Pilot	1G: p.53–54 · 2G: p.55–56 · 3G: p.57–58 · 4G: p.59 · 5G: p.60 · 6G: p.61	53 – 61 (Ref. 52~60)
MK-SPB-P 预孔 SPB 型	14.0 mm Pitch *e* = 19	71 – 630 mm *O*: 78–637	∅14–25 mm ISO H9 Pilot	1G: p.62–63 · 2G: p.64–65 · 3G: p.66–67 · 4G: p.68 · 5G: p.69 · 6G: p.70	62 – 70 (Ref. 61~69)
MK-SPC-P 预孔 SPC 型	19.0 mm Pitch *e* = 25.5	100 – 630 mm *O*: 109.6–639.6	∅15–25 mm ISO H9 Pilot	1G: p.71 · 2G: p.72 · 3G: p.73 · 4G: p.74 · 5G: p.75 · 6G: p.76	71 – 76 (Ref. 70~75)

HOW TO ORDER · 订货代码与型号说明

Specify **MISHKIN Product Code** + **Model Designation** (e.g., `MK041664 · *MK-SPZ 50-01` for Taper-Bush pulley, paired with `MK-TB 1008` bush; or `MK050924 · MK-SPZ 45-1P` for Pilot-Bore pulley).

CUSTOM BORE & KEYWAY SERVICE · 定制成品内孔与键槽加工

MISHKIN supplies both standard **MK-TBP Taper-Bush pulleys** (ready for immediate installation) and custom-bored **MK-PBP pulleys** machined to **ISO H7** finish bore with **DIN 6885-1 (JS9)** keyway and set screws.

EUROPEAN STANDARD NARROW V-BELT PULLEYS (ISO 4183 / DIN 2211)

米什金欧标窄V带轮（锥套式 MK-TBP 与预孔式 MK-PBP）技术规范与制造标准

GENERAL TECHNICAL SPECIFICATION



MISHKIN MK-TBP & MK-PBP Series Narrow V-Belt Pulleys · 精密加工轮槽与高强度锰系磷化防锈表面处理 (EN ISO 9717)

1. DIMENSIONAL & GROOVE STANDARDS · 几何与轮槽标准

All MISHKIN V-belt pulleys are CNC-machined in strict compliance with **ISO 4183**, **DIN 2211-1** (groove profiles & pitch widths), and **DIN 2211-3** (taper bush bore assemblies). Grooves are compatible with both high-capacity **Narrow V-Belts (SPZ, SPA, SPB, SPC / XPZ, XPA, XPB, XPC acc. to DIN 7753-1 / ISO 4184)** and **Classical V-Belts (Z/10, A/13, B/17, C/22 acc. to DIN 2215)**.

所有米什金窄V带轮严格遵循 **ISO 4183** 与德国标准 **DIN 2211-1 / DIN 2211-3** 精密车削成型。轮槽完美兼容欧标窄V带（SPZ/SPA/SPB/SPC、齿形带XPZ/XPA/XPB/XPC）以及经典V带（Z/A/B/C型）。

2. MATERIAL & METALLURGY · 欧标材质与金相规范

- **Standard Pulleys:** High-tensile Pearlitic Grey Cast Iron **EN-GJL-200 / EN-GJL-250** according to **EN 1561** (equivalent to DIN 1691 GG-20 / GG-25; hardness 180–220 HB).
- **Small-Diameter Solid Hub Pulleys (Marked with *):** Machined from solid **C45E Carbon Steel (EN 1.1191 / DIN 10083-2)** to guarantee superior wall thickness strength around the Taper Bush cavity.
- **Surface Treatment:** Micro-crystalline Manganese Phosphate coating (**EN ISO 9717**) after precision machining.
- **标准皮带轮材质：** 采用符合欧盟 **EN 1561** 标准的优质珠光体灰口铸铁 **EN-GJL-200 / EN-GJL-250**（对应德标GG-20/GG-25）。
- **带星号 * 小直径型号：** 采用 **C45E 优质碳素结构钢 (EN 1.1191)** 整体车削，确保锥套内孔薄壁区域的抗拉强度。全系列经 **EN ISO 9717** 锰系磷化防锈处理。

3. BALANCING & PERIPHERAL SPEED · 动静平衡与线速度规范

Every MISHKIN pulley is statically balanced to **ISO 21940-11 Grade G16** and suitable for peripheral speeds up to $V_p \leq 35$ **m/s**. For high-speed drives (30 m/s < V_p ≤ 35 m/s or high-speed fans), two-plane dynamic balancing to **Grade G6.3** is recommended.

全系列皮带轮出厂均经过 **ISO 21940-11 G16级** 静平衡校正，安全适用外周线速度达 $V_p \leq 35$ **m/s**。高速工况可定制 **G6.3级** 双面动平衡或球墨铸铁 **EN-GJS-400-15** / 全钢皮带轮。

MISHKIN MODEL NOMENCLATURE & ORDERING CODE SYSTEM · 米什金皮带轮型号命名规则与订货体系

MK041664 · *MK-SPZ 50-01

Taper-Bush V-Belt Pulley (MK-TBP Series · 锥套式窄V带轮)

- `MK041664`: MISHKIN 8-digit unique article / ERP ordering code.
- `*`: Indicates solid **C45E Steel (EN 1.1191)** construction (unstarred = **EN-GJL-200 Cast Iron**).
- `MK-SPZ`: MISHKIN Taper-Bush pulley for **SPZ** profile belt (b = 8.5 mm).
- `50`: Datum / Pitch Diameter P (d_w) = 50 mm (O = 54 mm).
- `01`: Number of grooves z = 1 (requires `MK-TB 1008` Taper Bush).

MK050924 · MK-SPZ 45-1P

Pilot-Bore V-Belt Pulley (MK-PBP Series · 预孔式窄V带轮)

- `MK050924`: MISHKIN 8-digit unique article / ERP ordering code.
- `MK-SPZ`: MISHKIN Pilot-Bore pulley for **SPZ** profile belt (b = 8.5 mm).
- `45`: Datum / Pitch Diameter P (d_w) = 45 mm (O = 49 mm).
- `1P`: Number of grooves z = 1 with **Pilot-Bore Hub (P)** (d = ∅10 mm H9 pilot bore ready for custom finish boring & keyway slotting).

QUICK REFERENCE

SUMMARY OF EUROPEAN NARROW V-BELT PULLEY PROFILES · 四大欧标窄V带轮截面核心参数对比

ISO 4183 / DIN 2211-1

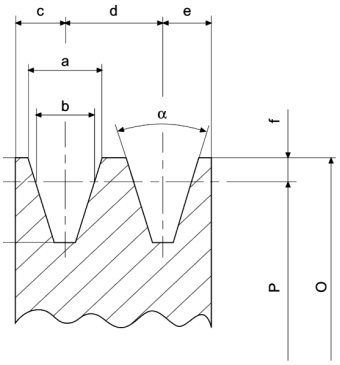
MISHKIN Profile 米什金槽型代号	Compatible V-Belts 适配窄V带/经典V带	Datum Width b (b_d) 基准节宽 [mm]	Groove Pitch d (e) 槽间距 [mm]	Min. Datum ∅P_{min} 最小建议基准直径	Groove Angle α = 34° 34°槽角适用直径范围	Groove Angle α = 38° 38°槽角适用直径范围
MK-SPZ / MK-SPZ-P	SPZ, XPZ, Z (10)	**8.5 mm**	12.0 ± 0.3 mm	50 mm (45 mm PB)	$P \leq 80$ mm	$P > 80$ mm
MK-SPA / MK-SPA-P	SPA, XPA, A (13)	**11.0 mm**	15.0 ± 0.3 mm	63 mm (50 mm PB)	$P \leq 118$ mm	$P > 118$ mm
MK-SPB / MK-SPB-P	SPB, XPB, B (17)	**14.0 mm**	19.0 ± 0.4 mm	80 mm (71 mm PB)	$P \leq 190$ mm	$P > 190$ mm
MK-SPC / MK-SPC-P	SPC, XPC, C (22)	**19.0 mm**	25.5 ± 0.5 mm	160 mm (100 mm PB)	$P \leq 315$ mm	$P > 315$ mm

STANDARD GROOVE PROFILES, PERIPHERAL SPEED & V-BELT DIMENSIONS

欧标窄V带轮槽型几何尺寸 (ISO 4183 / DIN 2211-1)、外周线速度计算公式与配用V带截面参数

DIN 2211-1 · DIN 7753-1 · ISO 4184

1. PULLEY GROOVE DIMENSIONS (ACC. TO ISO 4183 / DIN 2211-1) · 皮带轮轮槽截面几何尺寸表 [mm]



Groove Profile Geometry (*a, b, c, d, e, f, h, α°, P, O*)
欧标轮槽截面几何参数示意 (*B* = (*z* − 1)·*d* + 2*e*)

Profile 槽型代号	*a* 槽顶宽	*b* (b_d) 基准节宽	*c* 槽底宽	*d* (*e*) 槽间距	*e* (*f*) 端距	*f* (*c*) 外径高差	*h* (t_{min}) 最小槽深	Groove Angle α° (±0.5°) · 槽角范围	
								α = 34° (for Pitch Ø*P*)	α = 38° (for Pitch Ø*P*)
SPZ [mm]	9.7	**8.5**	8.0	12.0	8.0	2.0	11.0	*P* ≤ 80 mm	*P* > 80 mm
SPA [mm]	12.7	**11.0**	10.0	15.0	10.0	2.8	13.8	*P* ≤ 118 mm	*P* > 118 mm
SPB [mm]	16.3	**14.0**	12.5	19.0	12.5	3.5	17.5	*P* ≤ 190 mm	*P* > 190 mm
SPC [mm]	22.0	**19.0**	17.0	25.5	17.0	4.8	23.8	*P* ≤ 315 mm	*P* > 315 mm

Symbol Definitions · 符号说明： ***P*** **(d_w)** = Datum / Pitch Diameter (基准直径/节径) · ***O*** **(d_a) = *P* + 2*f*** = Outside Diameter (外径) · ***b*** **(b_d)** = Datum Width (基准宽度) · ***a*** = Groove Top Width (槽顶宽) · ***h*** = Groove Depth below Datum (槽深) · ***F* / *B* = (*z* − 1)·*d* + 2*e*** = Total Rim Face Width for *z* grooves (轮缘总宽).

CALCULATION OF PERIPHERAL SPEED V_p [m/s] · 皮带轮外周线速度计算公式与安全极值

$$V_p = (\pi \cdot P \cdot rpm) / (60 \times 1000) \approx (P \cdot rpm) / 19100 \le 35\ m/s$$

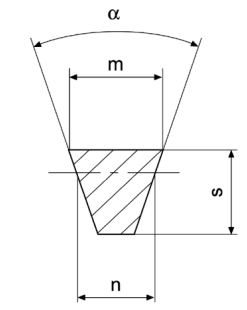
Max Speed: rpm_{max} = 668,450 / *P* [mm]

Where: ***P*** = Pitch / Datum diameter in mm (皮带轮基准直径/节径 [mm]) · **rpm** = Rotational speed in revolutions per minute (工作转速 [r/min]).

ISO 21940-11 BALANCING & RUNOUT TOLERANCES · 平衡与跳动公差

- **V_p ≤ 30 m/s:** Standard 1-plane static balancing Grade **G16**.
- **30 < V_p ≤ 35 m/s:** 2-plane dynamic balancing Grade **G6.3** recommended.
- **Radial & Axial Runout (DIN 2211-1):** Max groove runout t_R, t_A ≤ 0.0005 · *P* + 0.10 mm.

2. COMPATIBLE V-BELT DIMENSIONS (DIN 7753-1 / ISO 4184 & DIN 2215) · 配用窄V带与经典V带截面尺寸表 [mm]



V-Belt Cross-Section (*m, s, n, α°*)
窄V带与经典V带截面对比

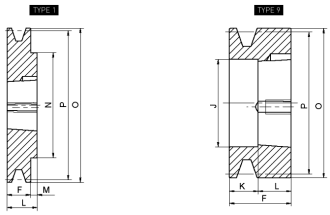
Belt Profile 皮带截面型号	Cogged Equivalent 对应齿形窄V带	*m* 窄V带顶宽 [mm]	*s* 窄V带高度 [mm]	*n* (Classical Z/A/B/C) 基准节宽 / 经典带顶宽	Pulley Groove Angle α° · 配用轮槽角度	
					α = 34°	α = 38°
SPZ [mm]	XPZ (3V)	9.7	8.0	**8.5** (Classical Z / 10×6)	*P* ≤ 80 mm	*P* > 80 mm
SPA [mm]	XPA	12.7	10.0	**11.0** (Classical A / 13×8)	*P* ≤ 118 mm	*P* > 118 mm
SPB [mm]	XPB (5V)	16.0 (16.3)	13.0	**14.0** (Classical B / 17×11)	*P* ≤ 190 mm	*P* > 190 mm
SPC [mm]	XPC	22.0	18.0	**19.0** (Classical C / 22×14)	*P* ≤ 315 mm	*P* > 315 mm

Engineering Application Note · 选型工程提示： Never mix new and used V-belts or different belt brands on multi-groove pulleys (*z* ≥ 2). Always use matched-length belt sets (**ISO 4184 L=L / Match-Free system**) to guarantee uniform load sharing across all grooves.
多槽皮带轮 (*z* ≥ 2) 严禁新旧皮带混用或不同品牌混用，请选用符合 **ISO 4184 L=L 免配组公差标准** 的同批次窄V带，以确保各槽受力均匀。

MK-SPZ /01 — TAPER-BUSH NARROW V-BELT PULLEYS (1 GROOVE)

米什金 MK-SPZ 系列锥套式欧标窄V带轮 · 1槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPZ / XPZ / Z(10) · b_d=8.5 mm · F=16.0mm



TYPE 1, TYPE 9 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK041664	*MK-SPZ 50-01	1	50	54	9	MK-TB 1008	25	—	37	26	12	25	—	—	0.35
MK041675	*MK-SPZ 56-01	1	56	60	9	MK-TB 1008	25	—	37	32	12	25	—	—	0.48
MK041687	*MK-SPZ 60-01	1	60	64	1	MK-TB 1008	25	—	22	—	—	22	—	—	0.30
MK041704	MK-SPZ 63-01	1	63	67	1	MK-TB 1108	28	—	16	—	—	22	6	56	0.23
MK049904	MK-SPZ 67-01	1	67	71	1	MK-TB 1108	28	—	16	—	—	22	6	60	0.30
MK041732	MK-SPZ 69-01	1	69	73	1	MK-TB 1108	28	—	16	—	—	22	6	60	0.33
MK041739	MK-SPZ 71-01	1	71	75	1	MK-TB 1108	28	—	16	—	—	22	6	60	0.35
MK041754	MK-SPZ 73-01	1	73	77	1	MK-TB 1108	28	—	16	—	—	22	6	60	0.38
MK041757	MK-SPZ 75-01	1	75	79	1	MK-TB 1108	28	—	16	—	—	22	6	60	0.40
MK041777	MK-SPZ 78-01	1	78	82	1	MK-TB 1108	28	—	16	—	—	22	6	60	0.45
MK041787	MK-SPZ 80-01	1	80	84	1	MK-TB 1210	32	—	16	—	—	25	9	75	0.49
MK041808	MK-SPZ 83-01	1	83	87	1	MK-TB 1210	32	—	16	—	—	25	9	75	0.55
MK041815	MK-SPZ 85-01	1	85	89	1	MK-TB 1210	32	—	16	—	—	25	9	80	0.60
MK041833	MK-SPZ 88-01	1	88	92	1	MK-TB 1210	32	—	16	—	—	25	9	80	0.65
MK041837	MK-SPZ 90-01	1	90	94	1	MK-TB 1210	32	—	16	—	—	25	9	80	0.70
MK041863	MK-SPZ 93-01	1	93	97	1	MK-TB 1210	32	—	16	—	—	25	9	85	0.76
MK041868	MK-SPZ 95-01	1	95	99	1	MK-TB 1210	32	—	16	—	—	25	9	85	0.80
MK041892	MK-SPZ 98-01	1	98	102	1	MK-TB 1210	32	—	16	—	—	25	9	85	0.85
MK041135	MK-SPZ 100-01	1	100	104	1	MK-TB 1210	32	—	16	—	—	25	9	85	0.90
MK041154	MK-SPZ 103-01	1	103	107	1	MK-TB 1210	32	—	16	—	—	25	9	85	0.91
MK049827	MK-SPZ 106-01	1	106	110	1	MK-TB 1610	42	—	16	—	—	25	9	92	0.92
MK041177	MK-SPZ 109-01	1	109	113	1	MK-TB 1610	42	—	16	—	—	25	9	92	0.99
MK041187	MK-SPZ 112-01	1	112	116	1	MK-TB 1610	42	—	16	—	—	25	9	92	1.03
MK041204	MK-SPZ 115-01	1	115	119	1	MK-TB 1610	42	—	16	—	—	25	9	92	1.10
MK041210	MK-SPZ 118-01	1	118	122	1	MK-TB 1610	42	—	16	—	—	25	9	92	1.16
MK041227	MK-SPZ 122-01	1	122	126	1	MK-TB 1610	42	—	16	—	—	25	9	92	1.24
MK041232	MK-SPZ 125-01	1	125	129	1	MK-TB 1610	42	—	16	—	—	25	9	92	1.30
MK041249	MK-SPZ 129-01	1	129	133	1	MK-TB 1610	42	—	16	—	—	25	9	92	1.41
MK041254	MK-SPZ 132-01	1	132	136	1	MK-TB 1610	42	—	16	—	—	25	9	92	1.45
MK041277	MK-SPZ 140-01	1	140	144	1	MK-TB 1610	42	—	16	—	—	25	9	92	1.65
MK049844	MK-SPZ 145-01	1	145	149	1	MK-TB 1610	42	—	16	—	—	25	9	92	1.78

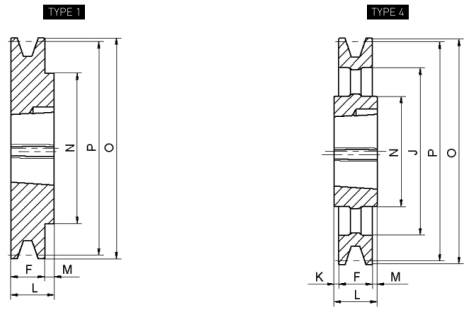
Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**; all other models are **Cast Iron EN-GJL-200 (EN 1561)**

Rim Width · 轮缘宽: *F/B* = 16.0 mm · **Balance:** ISO 21940-11 G16 (V_max ≤ 35 m/s)

MK-SPZ /01 — TAPER-BUSH NARROW V-BELT PULLEYS (1 GROOVE)

米什金 MK-SPZ 系列锥套式欧标窄V带轮 · 1槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPZ / XPZ / Z(10) · b_d=8.5 mm · F=16.0mm



TYPE 1, TYPE 4 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK041298	MK-SPZ 150-01	1	150	154	1	MK-TB 1610	42	—	16	—	—	25	9	92	1.92
MK041319	MK-SPZ 160-01	1	160	164	1	MK-TB 1610	42	—	16	—	—	25	9	92	2.17
MK041335	MK-SPZ 170-01	1	170	174	1	MK-TB 1610	42	—	16	—	—	25	9	92	2.45
MK041353	MK-SPZ 180-01	1	180	184	4	MK-TB 1610	42	—	16	152	—	25	9	92	1.90
MK041371	MK-SPZ 190-01	1	190	194	4	MK-TB 1610	42	—	16	162	—	25	9	92	2.00
MK041396	MK-SPZ 200-01	1	200	204	4	MK-TB 2012	50	—	16	171	—	32	16	112	2.25
MK041420	MK-SPZ 212-01	1	212	216	4	MK-TB 2012	50	—	16	183	—	32	16	112	2.75
MK041442	MK-SPZ 224-01	1	224	228	4	MK-TB 2012	50	—	16	195	—	32	16	112	2.93
MK041479	MK-SPZ 236-01	1	236	240	4	MK-TB 2012	50	—	16	207	8	32	8	112	3.11
MK049875	MK-SPZ 250-01	1	250	254	4	MK-TB 2012	50	—	16	221	8	32	8	112	3.37
MK041523	MK-SPZ 265-01	1	265	269	4	MK-TB 2012	50	—	16	236	8	32	8	112	3.41
MK041542	MK-SPZ 280-01	1	280	284	4	MK-TB 2012	50	—	16	251	8	32	8	112	3.70
MK077421	MK-SPZ 300-01	1	300	304	4	MK-TB 2012	50	—	16	271	8	32	8	112	4.20
MK041576	MK-SPZ 315-01	1	315	319	4	MK-TB 2012	50	—	16	286	8	32	8	112	4.32
MK049885	MK-SPZ 335-01	1	335	339	4	MK-TB 2012	50	—	16	306	8	32	8	112	4.55
MK041600	MK-SPZ 355-01	1	355	359	4	MK-TB 2012	50	—	16	326	8	32	8	112	5.10
MK041616	MK-SPZ 375-01	1	375	379	4	MK-TB 2012	50	—	16	346	8	32	8	112	5.52
MK041619	MK-SPZ 400-01	1	400	404	4	MK-TB 2012	50	—	16	371	8	32	8	112	5.99
MK041633	MK-SPZ 450-01	1	450	454	4	MK-TB 2517	60	—	16	421	14.5	45	14.5	124	7.19
MK041651	MK-SPZ 500-01	1	500	504	4	MK-TB 2517	60	—	16	471	14.5	45	14.5	124	8.50

ENGINEERING SPECIFICATION & INSTALLATION NOTES · 工程技术规范与安装指南 (ISO 4183 / DIN 2211)

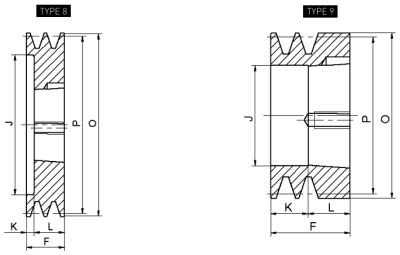
• **Material & Surface (材质与表面处理):** Standard cast iron **EN-GJL-200 / EN-GJL-250 (EN 1561)**; starred items (*) solid **C45E Steel (EN 10083-2)**. Manganese phosphate finish acc. to **EN ISO 9717**.
标准件采用EN-GJL-200灰铸铁，带*号小直径轮采用C45E钢整体车削；表面经锰系磷化防锈处理。

• **Groove Profile SPZ (1G) Geometry (轮槽几何参数):** Datum Width b_d = 8.5 mm, Top Width a = 9.7 mm, Pitch e = 12.0 mm, Rim Width F/B = 16.0 mm. Compatible belts: **SPZ / XPZ / Z(10)**.
节宽 8.5 mm，槽间距 12.0 mm，1槽轮缘总宽 16.0 mm；静平衡等级 ISO 21940-11 G16 ($V_p \leq 35$ m/s)。

MK-SPZ /02 — TAPER-BUSH NARROW V-BELT PULLEYS (2 GROOVES)

米什金 MK-SPZ 系列锥套式欧标窄V带轮 · 2槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPZ / XPZ / Z(10) · b_d=8.5 mm · F=28.0mm



TYPE 8, TYPE 9 · Dimensions in mm

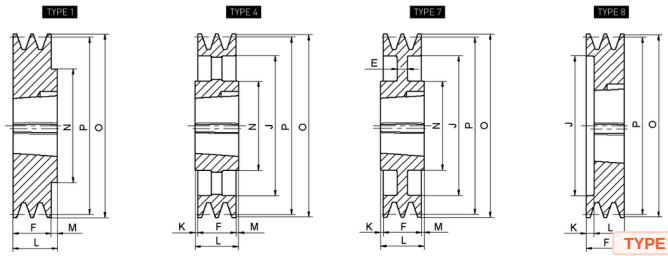
Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK041665	*MK-SPZ 50-02	2	50	54	9	MK-TB 1008	25	—	50	26	25	25	—	—	0.46
MK049898	*MK-SPZ 56-02	2	56	60	9	MK-TB 1008	25	—	49	32	27	22	—	—	0.56
MK041689	MK-SPZ 60-02	2	60	64	9	MK-TB 1108	28	—	49	36	27	22	—	—	0.60
MK041693	MK-SPZ 62-02	2	62	66	9	MK-TB 1108	28	—	49	36	27	22	—	—	0.66
MK041707	MK-SPZ 63-02	2	63	67	8	MK-TB 1108	28	—	28	40	6	22	—	—	0.30
MK049903	MK-SPZ 65-02	2	65	69	8	MK-TB 1108	28	—	28	40	6	22	—	—	0.32
MK041722	MK-SPZ 67-02	2	67	71	8	MK-TB 1108	28	—	28	42	6	22	—	—	0.36
MK041734	MK-SPZ 69-02	2	69	73	8	MK-TB 1108	28	—	28	42	6	22	—	—	0.40
MK041744	MK-SPZ 71-02	2	71	75	8	MK-TB 1108	28	—	28	42	6	22	—	—	0.45
MK041755	MK-SPZ 73-02	2	73	77	8	MK-TB 1108	28	—	28	45	6	22	—	—	0.48
MK041762	MK-SPZ 75-02	2	75	79	8	MK-TB 1210	32	—	28	51	3	25	—	—	0.41
MK041776	MK-SPZ 76-02	2	76	80	8	MK-TB 1210	32	—	28	51	3	25	—	—	0.42
MK041778	MK-SPZ 78-02	2	78	82	8	MK-TB 1210	32	—	28	51	3	25	—	—	0.45
MK041793	MK-SPZ 80-02	2	80	84	8	MK-TB 1210	32	—	28	51	3	25	—	—	0.52
MK041811	MK-SPZ 83-02	2	83	87	8	MK-TB 1210	32	—	28	58	3	25	—	—	0.60
MK049908	MK-SPZ 85-02	2	85	89	8	MK-TB 1610	42	—	28	60	3	25	—	—	0.50
MK041834	MK-SPZ 88-02	2	88	92	8	MK-TB 1610	42	—	28	61	3	25	—	—	0.58
MK041843	MK-SPZ 90-02	2	90	94	8	MK-TB 1610	42	—	28	61	3	25	—	—	0.63
MK041864	MK-SPZ 93-02	2	93	97	8	MK-TB 1610	42	—	28	64	3	25	—	—	0.70
MK041877	MK-SPZ 95-02	2	95	99	8	MK-TB 1610	42	—	28	66	3	25	—	—	0.74
MK041893	MK-SPZ 98-02	2	98	102	8	MK-TB 1610	42	—	28	69	3	25	—	—	0.85
MK041139	MK-SPZ 100-02	2	100	104	8	MK-TB 1610	42	—	28	71	3	25	—	—	0.90
MK049826	MK-SPZ 103-02	2	103	107	8	MK-TB 1610	42	—	28	74	3	25	—	—	0.95
MK041159	MK-SPZ 106-02	2	106	110	8	MK-TB 1610	42	—	28	76	3	25	—	—	1.05
MK041183	MK-SPZ 109-02	2	109	113	8	MK-TB 1610	42	—	28	80	3	25	—	—	1.15
MK041193	MK-SPZ 112-02	2	112	116	8	MK-TB 1610	42	—	28	83	3	25	—	—	1.25
MK041205	MK-SPZ 115-02	2	115	119	8	MK-TB 1610	42	—	28	86	3	25	—	—	1.30
MK041216	MK-SPZ 118-02	2	118	122	8	MK-TB 1610	42	—	28	90	3	25	—	—	1.45
MK041228	MK-SPZ 122-02	2	122	126	8	MK-TB 1610	42	—	28	93	3	25	—	—	1.57
MK041238	MK-SPZ 125-02	2	125	129	8	MK-TB 1610	42	—	28	96	3	25	—	—	1.65
MK041250	MK-SPZ 129-02	2	129	133	8	MK-TB 1610	42	—	28	100	3	25	—	—	1.75

Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**; all other models are **Cast Iron EN-GJL-200 (EN 1561)**. **Rim Width · 轮缘宽:** *F/B* = 28.0 mm · **Balance:** ISO 21940-11 G16 (V_max ≤ 35 m/s)

MK-SPZ /02 — TAPER-BUSH NARROW V-BELT PULLEYS (2 GROOVES)

米什金 MK-SPZ 系列锥套式欧标窄V带轮 · 2槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPZ / XPZ / Z(10) · b_d=8.5 mm · F=28.0mm



TYPE 1, TYPE 4, TYPE 7, TYPE 8 · Dimensions in mm

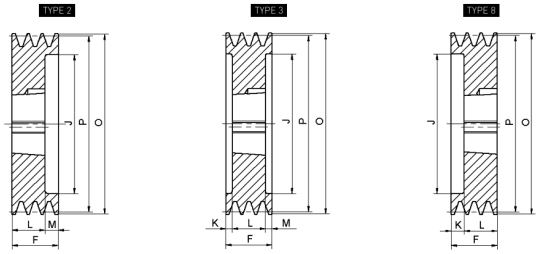
Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK041256	MK-SPZ 132-02	2	132	136	8	MK-TB 1610	42	—	28	103	3	25	—	—	1.90
MK041273	MK-SPZ 136-02	2	136	140	8	MK-TB 1610	42	—	28	107	3	25	—	—	2.05
MK041284	MK-SPZ 140-02	2	140	144	8	MK-TB 1610	42	—	28	111	3	25	—	—	2.22
MK041294	MK-SPZ 145-02	2	145	149	1	MK-TB 2012	50	—	28	—	—	32	4	112	2.51
MK041300	MK-SPZ 150-02	2	150	154	1	MK-TB 2012	50	—	28	—	—	32	4	112	2.74
MK041315	MK-SPZ 155-02	2	155	159	1	MK-TB 2012	50	—	28	—	—	32	4	112	2.99
MK041322	MK-SPZ 160-02	2	160	164	1	MK-TB 2012	50	—	28	—	—	32	4	112	3.23
MK041332	MK-SPZ 165-02	2	165	169	1	MK-TB 2012	50	—	28	—	—	32	4	112	3.45
MK041338	MK-SPZ 170-02	2	170	174	1	MK-TB 2012	50	—	28	—	—	32	4	112	3.82
MK041348	MK-SPZ 175-02	2	175	179	1	MK-TB 2012	50	—	28	—	—	32	4	112	3.95
MK041350	MK-SPZ 176-02	2	176	180	1	MK-TB 2012	50	—	28	—	—	32	4	112	4.04
MK041357	MK-SPZ 180-02	2	180	184	7	MK-TB 2012	50	10	28	152	—	32	4	112	3.18
MK041370	MK-SPZ 185-02	2	185	189	7	MK-TB 2012	50	10	28	157	—	32	4	112	3.35
MK041373	MK-SPZ 190-02	2	190	194	7	MK-TB 2012	50	10	28	162	—	32	4	112	3.45
MK041391	MK-SPZ 195-02	2	195	199	7	MK-TB 2012	50	10	28	167	—	32	4	112	3.64
MK041401	MK-SPZ 200-02	2	200	204	4	MK-TB 2012	50	—	28	171	—	32	4	112	4.20
MK041423	MK-SPZ 212-02	2	212	216	4	MK-TB 2012	50	—	28	183	—	32	4	112	4.32
MK041448	MK-SPZ 224-02	2	224	228	4	MK-TB 2012	50	—	28	195	—	32	4	112	3.86
MK049874	MK-SPZ 236-02	2	236	240	4	MK-TB 2012	50	—	28	207	—	32	4	112	4.05
MK041502	MK-SPZ 250-02	2	250	254	4	MK-TB 2012	50	—	28	221	2	32	2	112	4.22
MK041525	MK-SPZ 265-02	2	265	269	4	MK-TB 2012	50	—	28	236	2	32	2	112	4.52
MK049879	MK-SPZ 280-02	2	280	284	4	MK-TB 2012	50	—	28	251	2	32	2	112	4.85
MK041568	MK-SPZ 300-02	2	300	304	4	MK-TB 2012	50	—	28	271	2	32	2	112	5.37
MK041579	MK-SPZ 315-02	2	315	319	4	MK-TB 2012	50	—	28	286	2	32	2	112	5.49
MK041594	MK-SPZ 335-02	2	335	339	4	MK-TB 2012	50	—	28	306	2	32	2	112	6.03
MK049886	MK-SPZ 355-02	2	355	359	4	MK-TB 2012	50	—	28	326	2	32	2	112	6.19
MK041617	MK-SPZ 375-02	2	375	379	4	MK-TB 2012	50	—	28	346	2	32	2	112	7.08
MK041621	MK-SPZ 400-02	2	400	404	4	MK-TB 2517	60	—	28	371	8.5	45	8.5	124	8.95
MK041635	MK-SPZ 450-02	2	450	454	4	MK-TB 2517	60	—	28	421	8.5	45	8.5	124	9.90
MK041652	MK-SPZ 500-02	2	500	504	4	MK-TB 2517	60	—	28	471	8.5	45	8.5	124	10.25
MK041694	MK-SPZ 630-02	2	630	634	4	MK-TB 3020	75	—	28	601	11.5	51	11.5	146	15.60

Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**; all other models are **Cast Iron EN-GJL-200 (EN 1561)**. **Rim Width · 轮缘宽:** *F/B* = 28.0 mm · **Balance:** ISO 21940-11 G16 (V_ ≤ 35 m/s)

MK-SPZ /03 — TAPER-BUSH NARROW V-BELT PULLEYS (3 GROOVES)

米什金 MK-SPZ 系列锥套式欧标窄V带轮 · 3槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPZ / XPZ / Z(10) · b_d=8.5 mm · F=40.0mm



TYPE 2, TYPE 3, TYPE 8 · Dimensions in mm

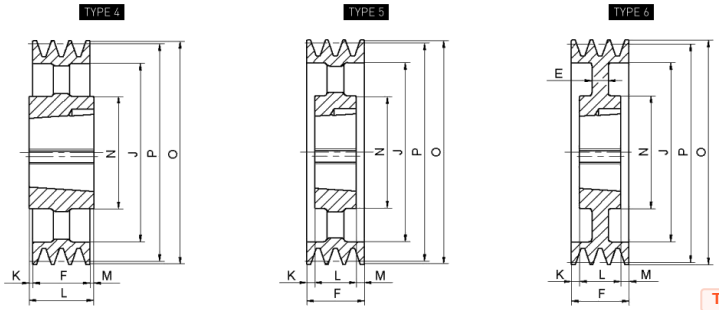
Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK041709	MK-SPZ 63-03	3	63	67	8	MK-TB 1108	28	—	40	40	18	22	—	—	0.41
MK041727	MK-SPZ 67-03	3	67	71	8	MK-TB 1108	28	—	40	42	18	22	—	—	0.50
MK049906	MK-SPZ 71-03	3	71	75	8	MK-TB 1108	28	—	40	42	18	22	—	—	0.53
MK041766	MK-SPZ 75-03	3	75	79	8	MK-TB 1210	32	—	40	51	15	25	—	—	0.56
MK041795	MK-SPZ 80-03	3	80	84	8	MK-TB 1210	32	—	40	51	15	25	—	—	0.70
MK041812	MK-SPZ 83-03	3	83	87	8	MK-TB 1210	32	—	40	54	15	25	—	—	0.79
MK049909	MK-SPZ 85-03	3	85	89	8	MK-TB 1610	42	—	40	60	15	25	—	—	0.65
MK049914	MK-SPZ 90-03	3	90	94	8	MK-TB 1610	42	—	40	61	15	25	—	—	0.84
MK041865	MK-SPZ 93-03	3	93	97	8	MK-TB 1610	42	—	40	64	15	25	—	—	0.95
MK041884	MK-SPZ 95-03	3	95	99	8	MK-TB 1610	42	—	40	66	15	25	—	—	0.99
MK041894	MK-SPZ 98-03	3	98	102	8	MK-TB 1610	42	—	40	69	15	25	—	—	1.09
MK041142	MK-SPZ 100-03	3	100	104	8	MK-TB 1610	42	—	40	71	15	25	—	—	1.12
MK041163	MK-SPZ 106-03	3	106	110	8	MK-TB 1610	42	—	40	76	15	25	—	—	1.35
MK041184	MK-SPZ 109-03	3	109	113	8	MK-TB 1610	42	—	40	80	15	25	—	—	1.40
MK041195	MK-SPZ 112-03	3	112	116	8	MK-TB 2012	50	—	40	83	8	32	—	—	1.37
MK041206	MK-SPZ 115-03	3	115	119	8	MK-TB 2012	50	—	40	86	8	32	—	—	1.53
MK049833	MK-SPZ 118-03	3	118	122	8	MK-TB 2012	50	—	40	90	8	32	—	—	1.65
MK041229	MK-SPZ 122-03	3	122	126	2	MK-TB 2012	50	—	40	93	—	32	8	—	1.81
MK049837	MK-SPZ 125-03	3	125	129	2	MK-TB 2012	50	—	40	96	—	32	8	—	1.90
MK041251	MK-SPZ 129-03	3	129	133	2	MK-TB 2012	50	—	40	100	—	32	8	—	2.14
MK049839	MK-SPZ 132-03	3	132	136	2	MK-TB 2012	50	—	40	103	—	32	8	—	2.27
MK041270	MK-SPZ 135-03	3	135	139	2	MK-TB 2012	50	—	40	106	—	32	8	—	2.40
MK041274	MK-SPZ 136-03	3	136	140	2	MK-TB 2012	50	—	40	107	—	32	8	—	2.47
MK041287	MK-SPZ 140-03	3	140	144	2	MK-TB 2012	50	—	40	111	—	32	8	—	2.70
MK041295	MK-SPZ 145-03	3	145	149	2	MK-TB 2012	50	—	40	116	—	32	8	—	2.90
MK041303	MK-SPZ 150-03	3	150	154	2	MK-TB 2012	50	—	40	121	—	32	8	—	3.16
MK041316	MK-SPZ 155-03	3	155	159	2	MK-TB 2012	50	—	40	126	—	32	8	—	3.50
MK041324	MK-SPZ 160-03	3	160	164	2	MK-TB 2012	50	—	40	131	—	32	8	—	3.77
MK041333	MK-SPZ 165-03	3	165	169	2	MK-TB 2012	50	—	40	136	—	32	8	—	4.60
MK041342	MK-SPZ 170-03	3	170	174	3	MK-TB 2012	50	—	40	141	4	32	4	—	4.38
MK041349	MK-SPZ 175-03	3	175	179	3	MK-TB 2012	50	—	40	146	4	32	4	—	4.66

Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**; all other models are **Cast Iron EN-GJL-200 (EN 1561)**. **Rim Width · 轮缘宽:** *F/B* = 40.0 mm · **Balance:** ISO 21940-11 G16 (V_max ≤ 35 m/s)

MK-SPZ /03 — TAPER-BUSH NARROW V-BELT PULLEYS (3 GROOVES)

米什金 MK-SPZ 系列锥套式欧标窄V带轮 · 3槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPZ / XPZ / Z(10) · b_d=8.5 mm · F=40.0mm



TYPE 4, TYPE 5, TYPE 6 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK041360	MK-SPZ 180-03	3	180	184	6	MK-TB 2012	50	7	40	151	—	32	8	106	3.36
MK049853	MK-SPZ 185-03	3	185	189	6	MK-TB 2012	50	7	40	156	—	32	8	106	3.46
MK041376	MK-SPZ 190-03	3	190	194	6	MK-TB 2012	50	10	40	161	4	32	4	112	3.95
MK041392	MK-SPZ 195-03	3	195	199	6	MK-TB 2012	50	10	40	166	4	32	4	112	4.14
MK041405	MK-SPZ 200-03	3	200	204	5	MK-TB 2012	50	—	40	171	4	32	4	112	4.15
MK041427	MK-SPZ 212-03	3	212	216	5	MK-TB 2012	50	—	40	183	4	32	4	112	4.30
MK041453	MK-SPZ 224-03	3	224	228	5	MK-TB 2012	50	—	40	195	4	32	4	112	4.68
MK041484	MK-SPZ 236-03	3	236	240	5	MK-TB 2012	50	—	40	207	4	32	4	112	5.00
MK041505	MK-SPZ 250-03	3	250	254	5	MK-TB 2012	50	—	40	221	4	32	4	112	5.35
MK041529	MK-SPZ 265-03	3	265	269	4	MK-TB 2517	60	—	40	236	2.5	45	2.5	124	6.10
MK041548	MK-SPZ 280-03	3	280	284	4	MK-TB 2517	60	—	40	251	2.5	45	2.5	124	6.53
MK041583	MK-SPZ 315-03	3	315	319	4	MK-TB 2517	60	—	40	286	2.5	45	2.5	124	7.30
MK041595	MK-SPZ 335-03	3	335	339	4	MK-TB 2517	60	—	40	306	2.5	45	2.5	124	7.99
MK049887	MK-SPZ 355-03	3	355	359	4	MK-TB 2517	60	—	40	326	2.5	45	2.5	124	8.86
MK041623	MK-SPZ 400-03	3	400	404	4	MK-TB 2517	60	—	40	371	2.5	45	2.5	124	10.50
MK041637	MK-SPZ 450-03	3	450	454	4	MK-TB 2517	60	—	40	421	2.5	45	2.5	124	11.60
MK041654	MK-SPZ 500-03	3	500	504	4	MK-TB 2517	60	—	40	471	2.5	45	2.5	124	13.30
MK041674	MK-SPZ 560-03	3	560	564	4	MK-TB 2517	60	—	40	531	2.5	45	2.5	124	15.70
MK041695	MK-SPZ 630-03	3	630	634	4	MK-TB 3020	75	—	40	601	5.5	51	5.5	150	20.10
MK041781	MK-SPZ 800-03	3	800	804	4	MK-TB 3020	75	—	40	771	5.5	51	5.5	146	25.00

ENGINEERING SPECIFICATION & INSTALLATION NOTES · 工程技术规范与安装指南 (ISO 4183 / DIN 2211)

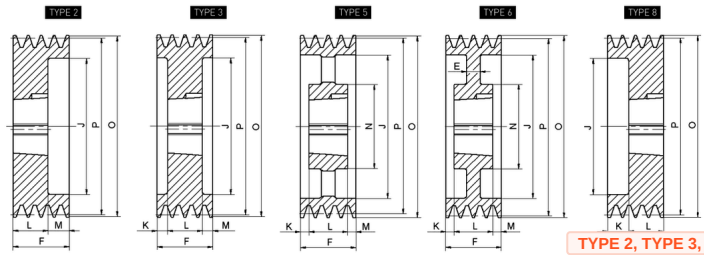
• **Material & Surface (材质与表面处理):** Standard cast iron **EN-GJL-200 / EN-GJL-250 (EN 1561)**; starred items (*) solid **C45E Steel (EN 10083-2)**. Manganese phosphate finish acc. to **EN ISO 9717**.
标准件采用EN-GJL-200灰铸铁，带*号小直径轮采用C45E钢整体车削；表面经锰系磷化防锈处理。

• **Groove Profile SPZ (3G) Geometry (轮槽几何参数):** Datum Width b_d = 8.5 mm, Top Width a = 9.7 mm, Pitch e = 12.0 mm, Rim Width F/B = 40.0 mm. Compatible belts: **SPZ / XPZ / Z(10)**.
节宽 8.5 mm，槽间距 12.0 mm，3槽轮缘总宽 40.0 mm；静平衡等级 ISO 21940-11 G16 ($V_p \leq 35$ m/s)。

MK-SPZ /04 — TAPER-BUSH NARROW V-BELT PULLEYS (4 GROOVES)

米什金 MK-SPZ 系列锥套式欧标窄V带轮 · 4槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPZ / XPZ / Z(10) · b_d=8.5 mm · F=52.0mm



TYPE 2, TYPE 3, TYPE 5, TYPE 6, TYPE 8 · Dimensions in mm

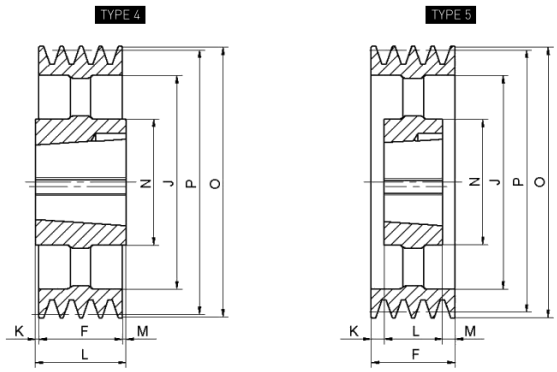
Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK041711	MK-SPZ 63-04	4	63	67	8	MK-TB 1108	28	—	52	36	30	22	—	—	0.55
MK041728	MK-SPZ 67-04	4	67	71	8	MK-TB 1108	28	—	52	40	30	22	—	—	0.60
MK041748	MK-SPZ 71-04	4	71	75	8	MK-TB 1108	28	—	52	42	30	22	—	—	0.74
MK041768	MK-SPZ 75-04	4	75	79	8	MK-TB 1210	32	—	52	46	27	25	—	—	0.74
MK041799	MK-SPZ 80-04	4	80	84	8	MK-TB 1210	32	—	52	51	27	25	—	—	0.87
MK049910	MK-SPZ 85-04	4	85	89	8	MK-TB 1610	42	—	52	60	27	25	—	—	0.84
MK041852	MK-SPZ 90-04	4	90	94	8	MK-TB 1610	42	—	52	61	27	25	—	—	1.08
MK041886	MK-SPZ 95-04	4	95	99	8	MK-TB 1610	42	—	52	66	27	25	—	—	1.21
MK041147	MK-SPZ 100-04	4	100	104	8	MK-TB 1610	42	—	52	71	27	25	—	—	1.38
MK041165	MK-SPZ 106-04	4	106	110	8	MK-TB 1610	42	—	52	76	27	25	—	—	1.60
MK041197	MK-SPZ 112-04	4	112	116	8	MK-TB 2012	50	—	52	83	20	32	—	—	1.65
MK049834	MK-SPZ 118-04	4	118	122	8	MK-TB 2012	50	—	52	90	20	32	—	—	1.97
MK041226	MK-SPZ 120-04	4	120	124	2	MK-TB 2012	50	—	52	91	—	32	20	—	2.07
MK041241	MK-SPZ 125-04	4	125	129	2	MK-TB 2012	50	—	52	96	—	32	20	—	2.24
MK049840	MK-SPZ 132-04	4	132	136	2	MK-TB 2012	50	—	52	103	—	32	20	—	2.60
MK041271	MK-SPZ 135-04	4	135	139	2	MK-TB 2012	50	—	52	106	—	32	20	—	2.76
MK049841	MK-SPZ 140-04	4	140	144	2	MK-TB 2012	50	—	52	111	—	32	20	—	3.00
MK041304	MK-SPZ 150-04	4	150	154	2	MK-TB 2517	60	—	52	121	—	45	7	—	3.75
MK041317	MK-SPZ 155-04	4	155	159	2	MK-TB 2517	60	—	52	126	—	45	7	—	4.11
MK041326	MK-SPZ 160-04	4	160	164	2	MK-TB 2517	60	—	52	131	—	45	7	—	4.45
MK041343	MK-SPZ 170-04	4	170	174	2	MK-TB 2517	60	—	52	141	—	45	7	—	5.30
MK041363	MK-SPZ 180-04	4	180	184	2	MK-TB 2517	60	—	52	151	—	45	7	—	6.20
MK041379	MK-SPZ 190-04	4	190	194	3	MK-TB 2517	60	—	52	161	3.5	45	3.5	—	7.10
MK041411	MK-SPZ 200-04	4	200	204	6	MK-TB 2517	60	8	52	171	3.5	45	3.5	124	5.23
MK041430	MK-SPZ 212-04	4	212	216	6	MK-TB 2517	60	12	52	183	3.5	45	3.5	124	5.95
MK041459	MK-SPZ 224-04	4	224	228	5	MK-TB 2517	60	—	52	195	3.5	45	3.5	124	6.43
MK041488	MK-SPZ 236-04	4	236	240	5	MK-TB 2517	60	—	52	207	3.5	45	3.5	124	7.29
MK041507	MK-SPZ 250-04	4	250	254	5	MK-TB 2517	60	—	52	221	3.5	45	3.5	124	7.50
MK041533	MK-SPZ 265-04	4	265	269	5	MK-TB 2517	60	—	52	236	3.5	45	3.5	124	8.71
MK041553	MK-SPZ 280-04	4	280	284	5	MK-TB 2517	60	—	52	251	3.5	45	3.5	124	9.40
MK041585	MK-SPZ 315-04	4	315	319	5	MK-TB 2517	60	—	52	286	3.5	45	3.5	124	8.45

Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**; all other models are **Cast Iron EN-GJL-200 (EN 1561)**. **Rim Width · 轮缘宽:** *F/B* = 52.0 mm · **Balance:** ISO 21940-11 G16 (V_max ≤ 35 m/s)

MK-SPZ /04 — TAPER-BUSH NARROW V-BELT PULLEYS (4 GROOVES)

米什金 MK-SPZ 系列锥套式欧标窄V带轮 · 4槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPZ / XPZ / Z(10) · b_d=8.5 mm · F=52.0mm



TYPE 4, TYPE 5 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK041597	MK-SPZ 335-04	4	335	339	5	MK-TB 2517	60	—	52	306	3.5	45	3.5	124	9.57
MK041608	MK-SPZ 355-04	4	355	359	5	MK-TB 2517	60	—	52	326	3.5	45	3.5	124	10.37
MK041625	MK-SPZ 400-04	4	400	404	5	MK-TB 2517	60	—	52	371	3.5	45	3.5	124	12.94
MK041638	MK-SPZ 450-04	4	450	454	5	MK-TB 3020	75	—	52	421	0.5	51	0.5	146	15.92
MK049894	MK-SPZ 500-04	4	500	504	5	MK-TB 3020	75	—	52	471	0.5	51	0.5	146	18.00
MK041698	MK-SPZ 630-04	4	630	634	4	MK-TB 3030	75	—	52	601	12	76	12	146	26.00
MK041782	MK-SPZ 800-04	4	800	804	4	MK-TB 3030	75	—	52	771	12	76	12	146	33.00

COMPATIBLE MISHKIN TAPER BUSHES (MK-TB SERIES) TECHNICAL DATA · 本页配用米什金欧标锥套安装参数表

Taper Bush Model (锥套型号)	Finished Bore Range d (成品孔径范围)	Screw Tightening Torque T_A (锁紧扭矩)	Set / Cap Screw Size (紧定/锁紧螺钉规格)	Bush Mass (锥套重量)	Keyway Standard (键槽标准)
MK-TB 2517	16 – 60 mm	48.0 Nm	1/2"×1" BSW	1.50 kg	DIN 6885-1 / ISO R773
MK-TB 3020	25 – 75 mm	90.0 Nm	5/8"×1-1/4" BSW	2.70 kg	DIN 6885-1 / ISO R773
MK-TB 3030	35 – 75 mm	90.0 Nm	5/8"×1-1/4" BSW	3.80 kg	DIN 6885-1 / ISO R773

TAPER BUSH MOUNTING PROCEDURE · 锥套安装与拆卸规范

1. Degrease shaft, bush bore, and tapered cone surfaces completely before assembly (**DO NOT** lubricate taper cone).
2. Insert set screws/cap screws into threaded installation holes and tighten alternately to the specified torque T_A.
3. After 0.5–1 hour of loaded operation, re-verify screw tightening torque and check shaft parallel/angular alignment (≤ 0.5°).

安装前须彻底清洁轴径与锥套锥面油污（锥面严禁涂抹润滑脂），交替均匀锁紧螺钉至规定扭矩，试运行30分钟后复检扭矩。

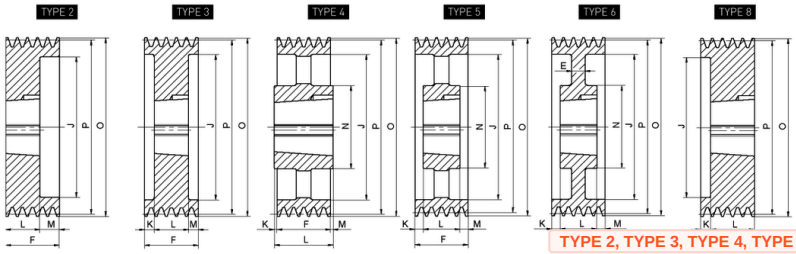
PROFILE SPZ (4G) DRIVE SUMMARY · 本页规格汇总

- **Groove Profile:** ISO 4183 / DIN 2211-3 Profile **SPZ** (b_d = 8.5 mm, a = 9.7 mm, h_{min} = 11.0 mm).
- **Total Rim Face Width (*F*):** 52.0 mm for z = 4 grooves.
- **Construction Types on Page:** TYPE 4, TYPE 5 (Solid / Web / Arm cast iron construction).
- **Balancing Standard:** ISO 21940-11 Static Grade G16 (V_p ≤ 35 m/s).

MK-SPZ /05 — TAPER-BUSH NARROW V-BELT PULLEYS (5 GROOVES)

米什金 MK-SPZ 系列锥套式欧标窄V带轮 · 5槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPZ / XPZ / Z(10) · b_d=8.5 mm · F=64.0mm



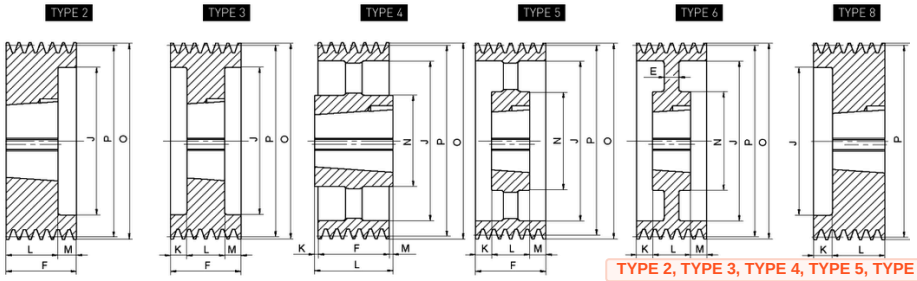
TYPE 2, TYPE 3, TYPE 4, TYPE 5, TYPE 6, TYPE 8 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK041769	MK-SPZ 75-05	5	75	79	8	MK-TB 1210	32	—	64	46	39	25	—	—	0.91
MK041829	MK-SPZ 85-05	5	85	89	8	MK-TB 1610	42	—	64	60	39	25	—	—	1.00
MK041853	MK-SPZ 90-05	5	90	94	8	MK-TB 1610	42	—	64	61	39	25	—	—	1.29
MK041888	MK-SPZ 95-05	5	95	99	8	MK-TB 1610	42	—	64	66	39	25	—	—	1.45
MK041149	MK-SPZ 100-05	5	100	104	8	MK-TB 2012	50	—	64	71	32	32	—	—	1.40
MK041167	MK-SPZ 106-05	5	106	110	8	MK-TB 2012	50	—	64	76	32	32	—	—	1.72
MK041199	MK-SPZ 112-05	5	112	116	8	MK-TB 2012	50	—	64	83	32	32	—	—	1.90
MK049835	MK-SPZ 118-05	5	118	122	8	MK-TB 2012	50	—	64	90	32	32	—	—	2.20
MK041243	MK-SPZ 125-05	5	125	129	8	MK-TB 2012	50	—	64	96	32	32	—	—	2.63
MK041264	MK-SPZ 132-05	5	132	136	8	MK-TB 2517	60	—	64	103	19	45	—	—	2.75
MK041290	MK-SPZ 140-05	5	140	144	2	MK-TB 2517	60	—	64	111	—	45	19	—	3.34
MK041309	MK-SPZ 150-05	5	150	154	2	MK-TB 2517	60	—	64	121	—	45	19	—	4.15
MK041328	MK-SPZ 160-05	5	160	164	2	MK-TB 2517	60	—	64	131	—	45	19	—	4.93
MK041345	MK-SPZ 170-05	5	170	174	2	MK-TB 2517	60	—	64	141	—	45	19	—	5.75
MK041364	MK-SPZ 180-05	5	180	184	2	MK-TB 2517	60	—	64	151	—	45	19	—	6.72
MK041382	MK-SPZ 190-05	5	190	194	3	MK-TB 2517	60	—	64	161	9.5	45	9.5	—	7.65
MK041413	MK-SPZ 200-05	5	200	204	3	MK-TB 2517	60	—	64	171	9.5	45	9.5	—	8.63
MK041432	MK-SPZ 212-05	5	212	216	6	MK-TB 2517	60	16	64	183	9.5	45	9.5	124	7.04
MK041466	MK-SPZ 224-05	5	224	228	5	MK-TB 2517	60	—	64	195	9.5	45	9.5	124	7.59
MK041491	MK-SPZ 236-05	5	236	240	5	MK-TB 2517	60	—	64	207	9.5	45	9.5	124	8.21
MK041512	MK-SPZ 250-05	5	250	254	5	MK-TB 2517	60	—	64	221	9.5	45	9.5	124	8.30
MK041535	MK-SPZ 265-05	5	265	269	5	MK-TB 2517	60	—	64	236	9.5	45	9.5	124	8.60
MK049882	MK-SPZ 280-05	5	280	284	5	MK-TB 2517	60	—	64	251	9.5	45	9.5	124	9.00
MK041587	MK-SPZ 315-05	5	315	319	5	MK-TB 2517	60	—	64	286	9.5	45	9.5	124	10.14
MK041598	MK-SPZ 335-05	5	335	339	5	MK-TB 2517	60	—	64	306	9.5	45	9.5	124	11.80
MK041611	MK-SPZ 355-05	5	355	359	5	MK-TB 2517	60	—	64	326	9.5	45	9.5	124	11.96
MK041618	MK-SPZ 380-05	5	380	384	5	MK-TB 3020	75	—	64	351	6.5	51	6.5	146	13.80
MK041626	MK-SPZ 400-05	5	400	404	5	MK-TB 3020	75	—	64	371	6.5	51	6.5	146	14.50
MK041639	MK-SPZ 450-05	5	450	454	5	MK-TB 3020	75	—	64	421	6.5	51	6.5	146	17.55
MK041659	MK-SPZ 500-05	5	500	504	4	MK-TB 3030	75	—	64	471	6	76	6	146	21.15
MK041701	MK-SPZ 630-05	5	630	634	4	MK-TB 3030	75	—	64	601	6	76	6	146	25.30
MK041736	MK-SPZ 710-05	5	710	714	4	MK-TB 3535	90	—	64	681	12.5	89	12.5	175	30.60

MK-SPZ /06 — TAPER-BUSH NARROW V-BELT PULLEYS (6 GROOVES)

米什金 MK-SPZ 系列锥套式欧标窄V带轮 · 6槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPZ / XPZ / Z(10) · b_d=8.5 mm · F=76.0mm



TYPE 2, TYPE 3, TYPE 4, TYPE 5, TYPE 6, TYPE 8 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK041854	MK-SPZ 90-06	6	90	94	8	MK-TB 1610	42	—	76	61	51	25	—	—	1.50
MK041890	MK-SPZ 95-06	6	95	99	8	MK-TB 1610	42	—	76	66	51	25	—	—	1.68
MK041150	MK-SPZ 100-06	6	100	104	8	MK-TB 2012	50	—	76	71	44	32	—	—	1.65
MK041168	MK-SPZ 106-06	6	106	110	8	MK-TB 2012	50	—	76	76	44	32	—	—	1.95
MK041201	MK-SPZ 112-06	6	112	116	8	MK-TB 2012	50	—	76	83	44	32	—	—	2.25
MK049836	MK-SPZ 118-06	6	118	122	8	MK-TB 2517	60	—	76	90	31	45	—	—	2.14
MK041246	MK-SPZ 125-06	6	125	129	8	MK-TB 2517	60	—	76	96	31	45	—	—	2.60
MK041267	MK-SPZ 132-06	6	132	136	8	MK-TB 2517	60	—	76	103	31	45	—	—	3.15
MK041291	MK-SPZ 140-06	6	140	144	2	MK-TB 2517	60	—	76	111	—	45	31	—	3.70
MK041310	MK-SPZ 150-06	6	150	154	2	MK-TB 2517	60	—	76	121	—	45	31	—	4.47
MK041329	MK-SPZ 160-06	6	160	164	2	MK-TB 2517	60	—	76	131	—	45	31	—	4.90
MK041346	MK-SPZ 170-06	6	170	174	2	MK-TB 2517	60	—	76	141	—	45	31	—	6.20
MK041365	MK-SPZ 180-06	6	180	184	3	MK-TB 2517	60	—	76	151	15.5	45	15.5	—	7.12
MK041385	MK-SPZ 190-06	6	190	194	3	MK-TB 2517	60	—	76	161	15.5	45	15.5	—	8.13
MK041414	MK-SPZ 200-06	6	200	204	3	MK-TB 2517	60	—	76	171	15.5	45	15.5	—	9.28
MK041433	MK-SPZ 212-06	6	212	216	6	MK-TB 2517	60	15	76	183	15.5	45	15.5	124	7.48
MK049873	MK-SPZ 224-06	6	224	228	5	MK-TB 2517	60	—	76	195	15.5	45	15.5	124	7.42
MK041493	MK-SPZ 236-06	6	236	240	5	MK-TB 2517	60	—	76	207	15.5	45	15.5	124	8.72
MK041515	MK-SPZ 250-06	6	250	254	5	MK-TB 2517	60	—	76	221	15.5	45	15.5	124	9.43
MK041559	MK-SPZ 280-06	6	280	284	5	MK-TB 2517	60	—	76	251	15.5	45	15.5	124	9.80
MK041589	MK-SPZ 315-06	6	315	319	5	MK-TB 2517	60	—	76	286	15.5	45	15.5	124	11.00
MK041613	MK-SPZ 355-06	6	355	359	5	MK-TB 2517	60	—	76	326	15.5	45	15.5	124	12.93
MK041627	MK-SPZ 400-06	6	400	404	5	MK-TB 3030	75	—	76	371	—	76	—	146	17.40
MK041641	MK-SPZ 450-06	6	450	454	5	MK-TB 3030	75	—	76	421	—	76	—	146	19.96
MK041662	MK-SPZ 500-06	6	500	504	5	MK-TB 3030	75	—	76	471	—	76	—	146	22.50
MK041703	MK-SPZ 630-06	6	630	634	4	MK-TB 3535	90	—	76	601	6.5	89	6.5	175	32.00
MK041784	MK-SPZ 800-06	6	800	804	4	MK-TB 3535	90	—	76	771	6.5	89	6.5	178	60.20

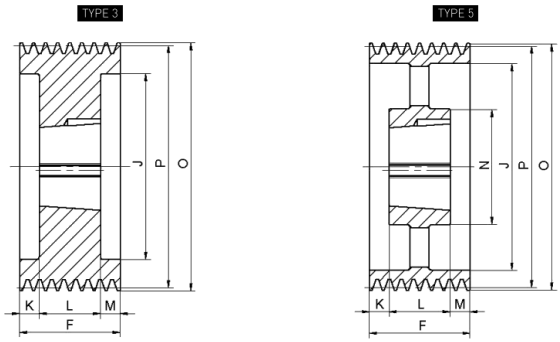
Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**; all other models are **Cast Iron EN-GJL-200 (EN 1561)**.

Rim Width · 轮缘宽: *F/B* = 76.0 mm · **Balance:** ISO 21940-11 G16 (V_p ≤ 35 m/s).

MK-SPZ /08 — TAPER-BUSH NARROW V-BELT PULLEYS (8 GROOVES)

米什金 MK-SPZ 系列锥套式欧标窄V带轮 · 8槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPZ / XPZ / Z(10) · b_d=8.5 mm · F=100.0mm



TYPE 3, TYPE 5 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_W) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK041292	MK-SPZ 140-08	8	140	144	3	MK-TB 2517	60	—	100	111	27.5	45	27.5	—	4.49
MK041311	MK-SPZ 150-08	8	150	154	3	MK-TB 2517	60	—	100	121	27.5	45	27.5	—	5.30
MK041330	MK-SPZ 160-08	8	160	164	3	MK-TB 2517	60	—	100	131	27.5	45	27.5	—	6.15
MK085178	MK-SPZ 170-08	8	170	174	3	MK-TB 2517	60	—	100	141	27.5	45	27.5	—	7.10
MK041366	MK-SPZ 180-08	8	180	184	3	MK-TB 2517	60	—	100	151	27.5	45	27.5	—	8.92
MK041386	MK-SPZ 190-08	8	190	194	3	MK-TB 3020	75	—	100	161	24.5	51	24.5	—	8.60
MK049864	MK-SPZ 200-08	8	200	204	3	MK-TB 3020	75	—	100	171	24.5	51	24.5	—	9.75
MK041470	MK-SPZ 224-08	8	224	228	3	MK-TB 3020	75	—	100	195	24.5	51	24.5	—	13.00
MK041519	MK-SPZ 250-08	8	250	254	5	MK-TB 3020	75	—	100	221	24.5	51	24.5	146	11.49
MK041562	MK-SPZ 280-08	8	280	284	5	MK-TB 3020	75	—	100	251	24.5	51	24.5	146	12.44
MK085180	MK-SPZ 315-08	8	315	319	5	MK-TB 3020	75	—	100	286	24.5	51	24.5	146	13.45
MK041614	MK-SPZ 355-08	8	355	359	5	MK-TB 3030	75	—	100	326	12	76	12	146	18.79
MK041629	MK-SPZ 400-08	8	400	404	5	MK-TB 3030	75	—	100	371	12	76	12	146	21.75
MK041644	MK-SPZ 450-08	8	450	454	5	MK-TB 3535	90	—	100	421	5.5	89	5.5	175	27.85
MK041663	MK-SPZ 500-08	8	500	504	5	MK-TB 3535	90	—	100	471	5.5	89	5.5	175	30.20
MK081531	MK-SPZ 630-08	8	630	634	5	MK-TB 3535	90	—	100	601	5.5	89	5.5	175	41.00
MK041785	MK-SPZ 800-08	8	800	804	5	MK-TB 3535	90	—	100	771	5.5	89	5.5	178	53.00

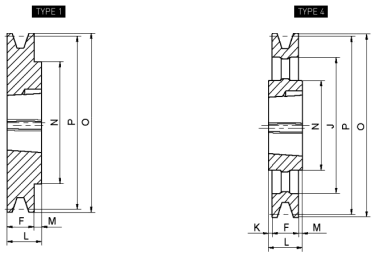
COMPATIBLE MISHKIN TAPER BUSHES (MK-TB SERIES) TECHNICAL DATA · 本页配用米什金欧标锥套安装参数表

Taper Bush Model (锥套型号)	Finished Bore Range d (成品孔径范围)	Screw Tightening Torque T_A (锁紧扭矩)	Set / Cap Screw Size (紧定/锁紧螺钉规格)	Bush Mass (锥套重量)	Keyway Standard (键槽标准)
MK-TB 2517	16 – 60 mm	48.0 Nm	1/2"×1" BSW	1.50 kg	DIN 6885-1 / ISO R773
MK-TB 3020	25 – 75 mm	90.0 Nm	5/8"×1-1/4" BSW	2.70 kg	DIN 6885-1 / ISO R773
MK-TB 3030	35 – 75 mm	90.0 Nm	5/8"×1-1/4" BSW	3.80 kg	DIN 6885-1 / ISO R773
MK-TB 3535	35 – 90 mm	115.0 Nm	1/2"×1-1/2" BSW (×3)	7.30 kg	DIN 6885-1 / ISO R773

MK-SPA /01 — TAPER-BUSH NARROW V-BELT PULLEYS (1 GROOVE)

米什金 MK-SPA 系列锥套式欧标窄V带轮 · 1槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPA / XPA / A(13) · b_d=11.0 mm · F=20.0mm



TYPE 1, TYPE 4 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK038002	MK-SPA 63-01	1	63	68.5	1	MK-TB 1008	25	—	20	—	—	22	2	56	0.26
MK038021	MK-SPA 67-01	1	67	72.5	1	MK-TB 1108	28	—	20	—	—	22	2	56	0.28
MK038036	MK-SPA 71-01	1	71	76.5	1	MK-TB 1108	28	—	20	—	—	22	2	60	0.35
MK038052	MK-SPA 75-01	1	75	80.5	1	MK-TB 1108	28	—	20	—	—	22	2	60	0.40
MK038080	MK-SPA 80-01	1	80	85.5	1	MK-TB 1210	32	—	20	—	—	25	5	75	0.46
MK038108	MK-SPA 85-01	1	85	90.5	1	MK-TB 1210	32	—	20	—	—	25	5	80	0.55
MK038144	MK-SPA 90-01	1	90	95.5	1	MK-TB 1210	42	—	20	—	—	25	5	80	0.65
MK038182	MK-SPA 95-01	1	95	100.5	1	MK-TB 1210	32	—	20	—	—	25	5	85	0.79
MK036991	MK-SPA 100-01	1	100	105.5	1	MK-TB 1610	42	—	20	—	—	25	5	85	0.75
MK071301	MK-SPA 106-01	1	106	111.5	1	MK-TB 1610	42	—	20	—	—	25	5	92	0.92
MK037063	MK-SPA 112-01	1	112	117.5	1	MK-TB 1610	42	—	20	—	—	25	5	92	1.06
MK037089	MK-SPA 115-01	1	115	120.5	1	MK-TB 1610	42	—	20	—	—	25	5	92	1.15
MK037093	MK-SPA 118-01	1	118	123.5	1	MK-TB 1610	42	—	20	—	—	25	5	92	1.20
MK045350	MK-SPA 125-01	1	125	130.5	1	MK-TB 1610	42	—	20	—	—	25	5	92	1.41
MK037170	MK-SPA 132-01	1	132	137.5	1	MK-TB 1610	42	—	20	—	—	25	5	92	1.60
MK037208	MK-SPA 140-01	1	140	145.5	1	MK-TB 1610	42	—	20	—	—	25	5	92	1.85
MK037233	MK-SPA 145-01	1	145	150.5	1	MK-TB 1610	42	—	20	—	—	25	5	92	2.01
MK037247	MK-SPA 150-01	1	150	155.5	1	MK-TB 1610	42	—	20	—	—	25	5	92	2.15
MK037279	MK-SPA 155-01	1	155	160.5	1	MK-TB 1610	42	—	20	—	—	25	5	92	2.33
MK037292	MK-SPA 160-01	1	160	165.5	1	MK-TB 1610	42	—	20	—	—	25	5	92	2.50
MK037319	MK-SPA 165-01	1	165	170.5	1	MK-TB 1610	42	—	20	—	—	25	5	92	2.66
MK037330	MK-SPA 170-01	1	170	175.5	1	MK-TB 1610	42	—	20	—	—	25	5	92	2.85
MK037362	MK-SPA 175-01	1	175	180.5	1	MK-TB 1610	42	—	20	—	—	25	5	92	3.02
MK037380	MK-SPA 180-01	1	180	185.5	4	MK-TB 1610	42	—	20	145	—	25	5	92	2.21
MK037401	MK-SPA 185-01	1	185	190.5	4	MK-TB 1610	42	—	20	150	—	25	5	92	2.35
MK037412	MK-SPA 190-01	1	190	195.5	4	MK-TB 1610	42	—	20	156	—	25	5	92	2.31
MK037454	MK-SPA 200-01	1	200	205.5	4	MK-TB 2012	50	—	20	165	—	32	12	108	3.00
MK037490	MK-SPA 212-01	1	212	217.5	4	MK-TB 2012	50	—	20	177	—	32	12	110	3.10
MK037522	MK-SPA 224-01	1	224	229.5	4	MK-TB 2012	50	—	20	189	—	32	12	112	3.33
MK037564	MK-SPA 236-01	1	236	241.5	4	MK-TB 2012	50	—	20	202	—	32	12	112	3.62
MK037590	MK-SPA 243-01	1	243	248.5	4	MK-TB 2012	50	—	20	208	—	32	12	112	3.65

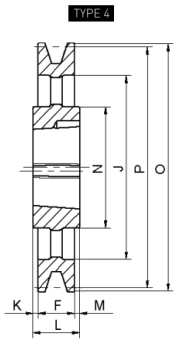
Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**; all other models are **Cast Iron EN-GJL-200 (EN 1561)**

Rim Width · 轮缘宽: *F/B* = 20.0 mm · **Balance:** ISO 21940-11 G16 (V_t ≤ 35 m/s)

MK-SPA /01 — TAPER-BUSH NARROW V-BELT PULLEYS (1 GROOVE)

米什金 MK-SPA 系列锥套式欧标窄V带轮 · 1槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPA / XPA / A(13) · b_d=11.0 mm · F=20.0mm



TYPE 4 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK037606	MK-SPA 250-01	1	250	255.5	4	MK-TB 2012	50	—	20	215	6	32	6	112	3.73
MK037646	MK-SPA 265-01	1	265	270.5	4	MK-TB 2012	50	—	20	230	6	32	6	112	4.02
MK037670	MK-SPA 280-01	1	280	285.5	4	MK-TB 2012	50	—	20	245	—	32	12	112	4.08
MK037726	MK-SPA 300-01	1	300	305.5	4	MK-TB 2012	50	—	20	265	—	32	12	112	4.62
MK045198	MK-SPA 315-01	1	315	320.5	4	MK-TB 2012	50	—	20	280	—	32	12	112	4.75
MK037809	MK-SPA 335-01	1	335	340.5	4	MK-TB 2012	50	—	20	300	—	32	12	112	5.24
MK037833	MK-SPA 355-01	1	355	360.5	4	MK-TB 2012	50	—	20	320	—	32	12	112	5.57
MK037856	MK-SPA 375-01	1	375	380.5	4	MK-TB 2012	50	—	20	340	—	32	12	112	6.18
MK037869	MK-SPA 400-01	1	400	405.5	4	MK-TB 2012	50	—	20	365	—	32	12	112	6.40
MK037889	MK-SPA 425-01	1	425	430.5	4	MK-TB 2012	50	—	20	390	—	32	12	112	7.50
MK037902	MK-SPA 450-01	1	450	455.5	4	MK-TB 2012	50	—	20	415	—	32	12	112	7.45
MK037913	MK-SPA 475-01	1	475	480.5	4	MK-TB 2517	60	—	20	440	—	45	25	124	9.00
MK045221	MK-SPA 500-01	1	500	505.5	4	MK-TB 2517	60	—	20	465	—	45	25	124	9.30
MK037947	MK-SPA 530-01	1	530	535.5	4	MK-TB 2517	60	—	20	495	—	45	25	124	10.73
MK037956	MK-SPA 560-01	1	560	565.5	4	MK-TB 2517	60	—	20	525	—	45	25	124	11.00
MK037987	MK-SPA 630-01	1	630	635.5	4	MK-TB 2517	60	—	20	595	—	45	25	124	12.55
MK081532	MK-SPA 800-01	1	800	805.5	4	MK-TB 3020	75	—	20	765	15.5	51	15.5	159	19.00

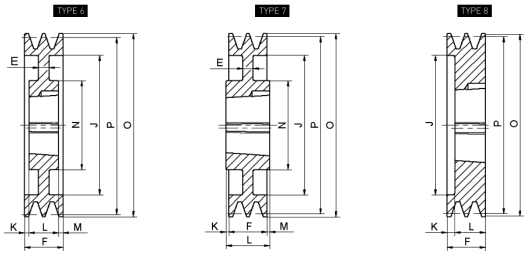
COMPATIBLE MISHKIN TAPER BUSHES (MK-TB SERIES) TECHNICAL DATA · 本页配用米什金欧标锥套安装参数表

Taper Bush Model (锥套型号)	Finished Bore Range d (成品孔径范围)	Screw Tightening Torque T_A (锁紧扭矩)	Set / Cap Screw Size (紧定/锁紧螺钉规格)	Bush Mass (锥套重量)	Keyway Standard (键槽标准)
MK-TB 2012	14 – 50 mm	31.0 Nm	7/16"×7/8" BSW	0.75 kg	DIN 6885-1 / ISO R773
MK-TB 2517	16 – 60 mm	48.0 Nm	1/2"×1" BSW	1.50 kg	DIN 6885-1 / ISO R773
MK-TB 3020	25 – 75 mm	90.0 Nm	5/8"×1-1/4" BSW	2.70 kg	DIN 6885-1 / ISO R773

MK-SPA /02 — TAPER-BUSH NARROW V-BELT PULLEYS (2 GROOVES)

米什金 MK-SPA 系列锥套式欧标窄V带轮 · 2槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPA / XPA / A(13) · b_d=11.0 mm · F=35.0mm



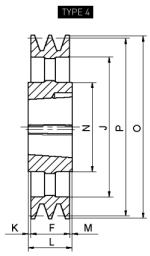
TYPE 6, TYPE 7, TYPE 8 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK038008	*MK-SPA 63-02	2	63	68.5	8	MK-TB 1008	25	—	35	32.5	13	22	—	—	0.43
MK038022	MK-SPA 67-02	2	67	72.5	8	MK-TB 1108	28	—	35	37	13	22	—	—	0.44
MK045236	MK-SPA 71-02	2	71	76.5	8	MK-TB 1108	28	—	35	40	13	22	—	—	0.51
MK038055	MK-SPA 75-02	2	75	80.5	8	MK-TB 1108	28	—	35	44	13	22	—	—	0.59
MK038086	MK-SPA 80-02	2	80	85.5	8	MK-TB 1210	32	—	35	50	10	25	—	—	0.55
MK038114	MK-SPA 85-02	2	85	90.5	8	MK-TB 1210	32	—	35	55	10	25	—	—	0.70
MK038150	MK-SPA 90-02	2	90	95.5	8	MK-TB 1610	42	—	35	59	10	25	—	—	0.70
MK045248	MK-SPA 95-02	2	95	100.5	8	MK-TB 1610	42	—	35	63	10	25	—	—	0.83
MK036995	MK-SPA 100-02	2	100	105.5	8	MK-TB 1610	42	—	35	66	10	25	—	—	1.00
MK037028	MK-SPA 105-02	2	105	110.5	8	MK-TB 1610	42	—	35	72	10	25	—	—	1.12
MK037033	MK-SPA 106-02	2	106	111.5	8	MK-TB 1610	42	—	35	72	10	25	—	—	1.15
MK045337	MK-SPA 112-02	2	112	117.5	8	MK-TB 1610	42	—	35	78	10	25	—	—	1.39
MK037090	MK-SPA 115-02	2	115	120.5	8	MK-TB 1610	42	—	35	81	10	25	—	—	1.45
MK037097	MK-SPA 118-02	2	118	123.5	8	MK-TB 1610	42	—	35	84	10	25	—	—	1.57
MK037134	MK-SPA 125-02	2	125	130.5	8	MK-TB 1610	42	—	35	91	10	25	—	—	1.85
MK037164	MK-SPA 130-02	2	130	135.5	8	MK-TB 2012	50	—	35	96	3	32	—	—	2.00
MK037175	MK-SPA 132-02	2	132	137.5	8	MK-TB 2012	50	—	35	98	3	32	—	—	2.10
MK037210	MK-SPA 140-02	2	140	145.5	8	MK-TB 2012	50	—	35	106	3	32	—	—	2.25
MK037235	MK-SPA 145-02	2	145	150.5	8	MK-TB 2012	50	—	35	111	3	32	—	—	2.70
MK045370	MK-SPA 150-02	2	150	155.5	8	MK-TB 2012	50	—	35	116	3	32	—	—	3.00
MK037280	MK-SPA 155-02	2	155	160.5	8	MK-TB 2012	50	—	35	120	3	32	—	—	3.24
MK037297	MK-SPA 160-02	2	160	165.5	8	MK-TB 2012	50	—	35	125	3	32	—	—	3.50
MK037320	MK-SPA 165-02	2	165	170.5	8	MK-TB 2012	50	—	35	130	3	32	—	—	3.75
MK037338	MK-SPA 170-02	2	170	175.5	8	MK-TB 2012	50	—	35	135	3	32	—	—	4.10
MK037363	MK-SPA 175-02	2	175	180.5	8	MK-TB 2012	50	—	35	140	3	32	—	—	4.40
MK037384	MK-SPA 180-02	2	180	185.5	6	MK-TB 2012	50	10	35	146	1.5	32	1.5	108	3.54
MK037403	MK-SPA 185-02	2	185	190.5	6	MK-TB 2012	50	10	35	151	1.5	32	1.5	108	3.75
MK037417	MK-SPA 190-02	2	190	195.5	6	MK-TB 2012	50	10	35	156	1.5	32	1.5	108	3.84
MK037437	MK-SPA 195-02	2	195	200.5	6	MK-TB 2012	50	10	35	160	1.5	32	1.5	108	3.95
MK037458	MK-SPA 200-02	2	200	205.5	7	MK-TB 2517	60	10	35	165	5	45	5	123	4.70
MK045399	MK-SPA 205-02	2	205	210.5	7	MK-TB 2517	60	10	35	170	5	45	5	123	4.85
MK037482	MK-SPA 210-02	2	210	215.5	7	MK-TB 2517	60	10	35	175	5	45	5	123	5.02

MK-SPA /02 — TAPER-BUSH NARROW V-BELT PULLEYS (2 GROOVES)

米什金 MK-SPA 系列锥套式欧标窄V带轮 · 2槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPA / XPA / A(13) · b_d=11.0 mm · F=35.0mm



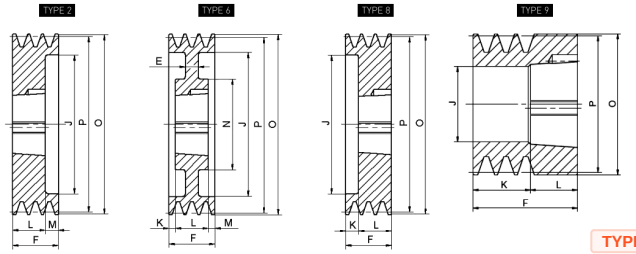
TYPE 4 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK037495	MK-SPA 212-02	2	212	217.5	4	MK-TB 2517	60	—	35	177	5	45	5	123	4.93
MK037507	MK-SPA 215-02	2	215	220.5	4	MK-TB 2517	60	—	35	180	5	45	5	123	5.10
MK037517	MK-SPA 218-02	2	218	223.5	4	MK-TB 2517	60	—	35	183	5	45	5	123	5.12
MK037530	MK-SPA 224-02	2	224	229.5	4	MK-TB 2517	60	—	35	189	—	45	10	124	5.17
MK037554	MK-SPA 230-02	2	230	235.5	4	MK-TB 2517	60	—	35	195	—	45	10	124	5.19
MK037573	MK-SPA 236-02	2	236	241.5	4	MK-TB 2517	60	—	35	202	—	45	10	124	5.20
MK037591	MK-SPA 243-02	2	243	248.5	4	MK-TB 2517	60	—	35	208	—	45	10	124	5.65
MK037614	MK-SPA 250-02	2	250	255.5	4	MK-TB 2517	60	—	35	215	5	45	5	124	5.82
MK037640	MK-SPA 258-02	2	258	263.5	4	MK-TB 2517	60	—	35	223	—	45	10	124	5.93
MK037650	MK-SPA 265-02	2	265	270.5	4	MK-TB 2517	60	—	35	230	—	45	10	124	6.15
MK037659	MK-SPA 273-02	2	273	278.5	4	MK-TB 2517	60	—	35	238	—	45	10	124	6.35
MK037679	MK-SPA 280-02	2	280	285.5	4	MK-TB 2517	60	—	35	245	—	45	10	124	6.45
MK037713	MK-SPA 290-02	2	290	295.5	4	MK-TB 2517	60	—	35	255	—	45	10	124	6.90
MK037733	MK-SPA 300-02	2	300	305.5	4	MK-TB 2517	60	—	35	265	—	45	10	124	6.95
MK037770	MK-SPA 315-02	2	315	320.5	4	MK-TB 2517	60	—	35	280	—	45	10	124	7.34
MK045204	MK-SPA 325-02	2	325	330.5	4	MK-TB 2517	60	—	35	290	—	45	10	124	8.05
MK045205	MK-SPA 335-02	2	335	340.5	4	MK-TB 2517	60	—	35	300	—	45	10	124	8.35
MK037822	MK-SPA 340-02	2	340	345.5	4	MK-TB 2517	60	—	35	305	—	45	10	124	9.32
MK037827	MK-SPA 345-02	2	345	350.5	4	MK-TB 2517	60	—	35	310	—	45	10	124	9.35
MK045209	MK-SPA 355-02	2	355	360.5	4	MK-TB 2517	60	—	35	320	—	45	10	124	9.36
MK037857	MK-SPA 375-02	2	375	380.5	4	MK-TB 2517	60	—	35	340	—	45	10	124	9.38
MK037870	MK-SPA 400-02	2	400	405.5	4	MK-TB 2517	60	—	35	365	—	45	10	124	10.20
MK037890	MK-SPA 425-02	2	425	430.5	4	MK-TB 2517	60	—	35	390	—	45	10	124	10.85
MK037903	MK-SPA 450-02	2	450	455.5	4	MK-TB 2517	60	—	35	415	—	45	10	124	11.64
MK037914	MK-SPA 475-02	2	475	480.5	4	MK-TB 2517	60	—	35	440	—	45	10	124	12.50
MK045222	MK-SPA 500-02	2	500	505.5	4	MK-TB 2517	60	—	35	465	—	45	10	125	13.25
MK037948	MK-SPA 530-02	2	530	535.5	4	MK-TB 3020	75	—	35	495	8	51	8	159	16.00
MK037959	MK-SPA 560-02	2	560	565.5	4	MK-TB 3020	75	—	35	525	8	51	8	159	16.55
MK037989	MK-SPA 630-02	2	630	635.5	4	MK-TB 3020	75	—	35	595	8	51	8	159	19.10
MK038034	MK-SPA 710-02	2	710	715.5	4	MK-TB 3020	75	—	35	675	8	51	8	159	23.40
MK038045	MK-SPA 745-02	2	745	750.5	4	MK-TB 3535	90	—	35	710	27	89	27	175	31.55
MK038069	MK-SPA 800-02	2	800	805.5	4	MK-TB 3535	90	—	35	765	27	89	27	175	34.00

MK-SPA /03 — TAPER-BUSH NARROW V-BELT PULLEYS (3 GROOVES)

米什金 MK-SPA 系列锥套式欧标窄V带轮 · 3槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPA / XPA / A(13) · b_d=11.0 mm · F=50.0mm



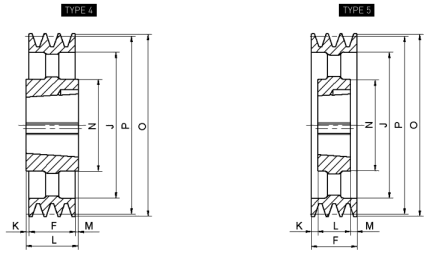
TYPE 2, TYPE 6, TYPE 8, TYPE 9 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK050442	MK-SPA 63-03	3	63	68.5	9	MK-TB 1108	28	—	70	28	46	24	—	—	0.99
MK051920	MK-SPA 67-03	3	67	72.5	8	MK-TB 1108	28	—	50	37	28	22	—	—	0.60
MK038040	MK-SPA 71-03	3	71	76.5	8	MK-TB 1108	28	—	50	40	28	22	—	—	0.70
MK045237	MK-SPA 75-03	3	75	80.5	8	MK-TB 1108	28	—	50	44	28	22	—	—	0.80
MK038087	MK-SPA 80-03	3	80	85.5	8	MK-TB 1210	32	—	50	50	25	25	—	—	0.80
MK038116	MK-SPA 85-03	3	85	90.5	8	MK-TB 1210	32	—	50	55	25	25	—	—	0.94
MK038155	MK-SPA 90-03	3	90	95.5	8	MK-TB 1610	42	—	50	59	25	25	—	—	0.95
MK038189	MK-SPA 95-03	3	95	100.5	8	MK-TB 1610	42	—	50	63	25	25	—	—	1.12
MK036997	MK-SPA 100-03	3	100	105.5	2	MK-TB 1610	42	—	50	66	—	25	25	—	1.30
MK045329	MK-SPA 105-03	3	105	110.5	2	MK-TB 1610	42	—	50	72	—	25	25	—	1.45
MK037035	MK-SPA 106-03	3	106	111.5	2	MK-TB 1610	42	—	50	72	—	25	25	—	1.52
MK037069	MK-SPA 112-03	3	112	117.5	8	MK-TB 2012	50	—	50	78	18	32	—	—	1.57
MK037091	MK-SPA 115-03	3	115	120.5	2	MK-TB 2012	50	—	50	81	—	32	18	—	1.67
MK037100	MK-SPA 118-03	3	118	123.5	2	MK-TB 2012	50	—	50	84	—	32	18	—	1.85
MK037138	MK-SPA 125-03	3	125	130.5	2	MK-TB 2012	50	—	50	91	—	32	18	—	2.20
MK037165	MK-SPA 130-03	3	130	135.5	2	MK-TB 2012	50	—	50	96	—	32	18	—	2.45
MK037179	MK-SPA 132-03	3	132	137.5	2	MK-TB 2012	50	—	50	98	—	32	18	—	2.53
MK037217	MK-SPA 140-03	3	140	145.5	8	MK-TB 2517	60	—	50	106	5	45	—	—	2.87
MK037236	MK-SPA 145-03	3	145	150.5	8	MK-TB 2517	60	—	50	111	5	45	—	—	3.15
MK037260	MK-SPA 150-03	3	150	155.5	8	MK-TB 2517	60	—	50	116	5	45	—	—	3.55
MK037281	MK-SPA 155-03	3	155	160.5	8	MK-TB 2517	60	—	50	120	5	45	—	—	3.90
MK037305	MK-SPA 160-03	3	160	165.5	8	MK-TB 2517	60	—	50	125	5	45	—	—	4.33
MK037321	MK-SPA 165-03	3	165	170.5	8	MK-TB 2517	60	—	50	130	5	45	—	—	4.75
MK037344	MK-SPA 170-03	3	170	175.5	8	MK-TB 2517	60	—	50	135	5	45	—	—	5.10
MK037364	MK-SPA 175-03	3	175	180.5	8	MK-TB 2517	60	—	50	140	5	45	—	—	5.60
MK037388	MK-SPA 180-03	3	180	185.5	8	MK-TB 2517	60	—	50	146	5	45	—	—	6.00
MK037404	MK-SPA 185-03	3	185	190.5	8	MK-TB 2517	60	—	50	150	5	45	—	—	6.25
MK037424	MK-SPA 190-03	3	190	195.5	8	MK-TB 2517	60	—	50	156	5	45	—	—	6.92
MK037438	MK-SPA 195-03	3	195	200.5	8	MK-TB 2517	60	—	50	160	5	45	—	—	7.40
MK037461	MK-SPA 200-03	3	200	205.5	6	MK-TB 2517	60	20	50	165	2.5	45	2.5	123	6.15
MK037483	MK-SPA 205-03	3	205	210.5	6	MK-TB 2517	60	20	50	170	2.5	45	2.5	123	6.74
MK072762	MK-SPA 210-03	3	210	215.5	6	MK-TB 2517	60	20	50	175	2.5	45	2.5	123	6.70

MK-SPA /03 — TAPER-BUSH NARROW V-BELT PULLEYS (3 GROOVES)

米什金 MK-SPA 系列锥套式欧标窄V带轮 · 3槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPA / XPA / A(13) · b_d=11.0 mm · F=50.0mm



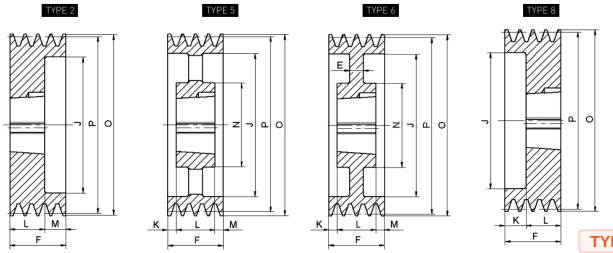
TYPE 4, TYPE 5 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK037499	MK-SPA 212-03	3	212	217.5	5	MK-TB 2517	60	—	50	177	2.5	45	2.5	123	6.03
MK037509	MK-SPA 215-03	3	215	220.5	5	MK-TB 2517	60	—	50	180	2.5	45	2.5	123	6.08
MK037519	MK-SPA 218-03	3	218	223.5	5	MK-TB 2517	60	—	50	183	2.5	45	2.5	123	6.20
MK037535	MK-SPA 224-03	3	224	229.5	5	MK-TB 2517	60	—	50	189	2.5	45	2.5	124	6.40
MK037556	MK-SPA 230-03	3	230	235.5	5	MK-TB 2517	60	—	50	195	2.5	45	2.5	124	6.76
MK037576	MK-SPA 236-03	3	236	241.5	5	MK-TB 2517	60	—	50	202	2.5	45	2.5	124	6.80
MK037593	MK-SPA 243-03	3	243	248.5	5	MK-TB 2517	60	—	50	208	2.5	45	2.5	124	7.08
MK037620	MK-SPA 250-03	3	250	255.5	5	MK-TB 2517	60	—	50	215	2.5	45	2.5	124	7.25
MK037642	MK-SPA 258-03	3	258	263.5	5	MK-TB 2517	60	—	50	223	2.5	45	2.5	124	7.42
MK037652	MK-SPA 265-03	3	265	270.5	5	MK-TB 2517	60	—	50	230	2.5	45	2.5	124	7.65
MK037661	MK-SPA 273-03	3	273	278.5	5	MK-TB 2517	60	—	50	238	2.5	45	2.5	124	7.90
MK037685	MK-SPA 280-03	3	280	285.5	5	MK-TB 2517	60	—	50	245	2.5	45	2.5	124	8.15
MK037715	MK-SPA 290-03	3	290	295.5	5	MK-TB 2517	60	—	50	255	2.5	45	2.5	124	8.70
MK037741	MK-SPA 300-03	3	300	305.5	4	MK-TB 3020	75	—	50	265	0.5	51	0.5	150	10.04
MK037781	MK-SPA 315-03	3	315	320.5	4	MK-TB 3020	75	—	50	280	0.5	51	0.5	159	11.32
MK037811	MK-SPA 335-03	3	335	340.5	4	MK-TB 3020	75	—	50	300	0.5	51	0.5	159	12.04
MK045207	MK-SPA 350-03	3	350	355.5	4	MK-TB 3020	75	—	50	315	0.5	51	0.5	159	12.30
MK037839	MK-SPA 355-03	3	355	360.5	4	MK-TB 3020	75	—	50	320	0.5	51	0.5	159	12.75
MK037858	MK-SPA 375-03	3	375	380.5	4	MK-TB 3020	75	—	50	340	0.5	51	0.5	159	13.70
MK037874	MK-SPA 400-03	3	400	405.5	4	MK-TB 3020	75	—	50	365	—	51	1	159	14.46
MK037892	MK-SPA 425-03	3	425	430.5	4	MK-TB 3020	75	—	50	390	—	51	1	159	15.30
MK045217	MK-SPA 450-03	3	450	455.5	4	MK-TB 3020	75	—	50	415	—	51	1	159	16.70
MK045218	MK-SPA 475-03	3	475	480.5	4	MK-TB 3020	75	—	50	400	—	51	1	159	18.09
MK037930	MK-SPA 500-03	3	500	505.5	4	MK-TB 3020	75	—	50	465	—	51	1	159	19.17
MK037946	MK-SPA 520-03	3	520	525.5	4	MK-TB 3020	75	—	50	485	—	51	1	159	19.20
MK037949	MK-SPA 530-03	3	530	535.5	4	MK-TB 3020	75	—	50	495	—	51	1	159	20.63
MK037962	MK-SPA 560-03	3	560	565.5	4	MK-TB 3020	75	—	50	525	—	51	1	159	21.45
MK037991	MK-SPA 630-03	3	630	635.5	4	MK-TB 3020	75	—	50	595	—	51	1	159	25.20
MK038046	MK-SPA 745-03	3	745	750.5	4	MK-TB 3535	90	—	50	710	19.5	89	19.5	175	36.40
MK038071	MK-SPA 800-03	3	800	805.5	4	MK-TB 3535	90	—	50	765	19.5	89	19.5	175	40.00
MK038140	MK-SPA 900-03	3	900	905.5	4	MK-TB 3535	90	—	50	865	19.5	89	19.5	175	47.00
MK036986	MK-SPA 1000-03	3	1000	1005.5	4	MK-TB 3535	90	—	50	965	19.5	89	19.5	175	50.00

MK-SPA /04 — TAPER-BUSH NARROW V-BELT PULLEYS (4 GROOVES)

米什金 MK-SPA 系列锥套式欧标窄V带轮 · 4槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPA / XPA / A(13) · b_d=11.0 mm · F=65.0mm



TYPE 2, TYPE 5, TYPE 6, TYPE 8 · Dimensions in mm

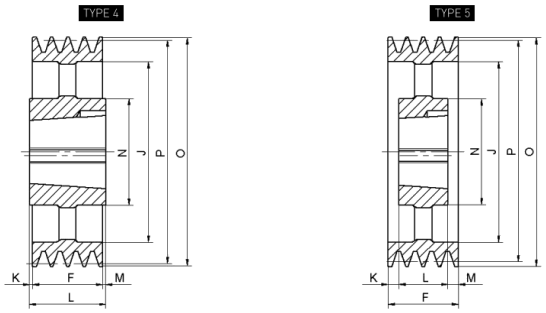
Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK038041	MK-SPA 71-04	4	71	76.5	8	MK-TB 1108	28	—	65	40	43	22	—	—	1.47
MK038089	MK-SPA 80-04	4	80	85.5	8	MK-TB 1210	32	—	65	49	40	25	—	—	1.05
MK038117	MK-SPA 85-04	4	85	90.5	8	MK-TB 1210	32	—	65	54	40	25	—	—	1.20
MK038160	MK-SPA 90-04	4	90	95.5	8	MK-TB 1615	42	—	65	59	27	38	—	—	1.25
MK038190	MK-SPA 95-04	4	95	100.5	8	MK-TB 1615	42	—	65	63	27	38	—	—	1.50
MK037003	MK-SPA 100-04	4	100	105.5	2	MK-TB 1615	42	—	65	66	—	38	27	—	1.75
MK037039	MK-SPA 106-04	4	106	111.5	8	MK-TB 2012	50	—	65	72	33	32	—	—	1.66
MK037074	MK-SPA 112-04	4	112	117.5	8	MK-TB 2012	50	—	65	78	33	32	—	—	1.90
MK037103	MK-SPA 118-04	4	118	123.5	2	MK-TB 2012	50	—	65	84	—	32	33	—	2.22
MK045347	MK-SPA 120-04	4	120	125.5	2	MK-TB 2012	50	—	65	86	—	32	33	—	2.41
MK037143	MK-SPA 125-04	4	125	130.5	2	MK-TB 2012	50	—	65	91	—	32	33	—	2.63
MK037182	MK-SPA 132-04	4	132	137.5	2	MK-TB 2517	60	—	65	98	—	45	20	—	2.79
MK037197	MK-SPA 135-04	4	135	140.5	2	MK-TB 2517	60	—	65	101	—	45	20	—	2.99
MK037220	MK-SPA 140-04	4	140	145.5	2	MK-TB 2517	60	—	65	106	—	45	20	—	3.35
MK037238	MK-SPA 145-04	4	145	150.5	2	MK-TB 2517	60	—	65	111	—	45	20	—	3.74
MK037263	MK-SPA 150-04	4	150	155.5	2	MK-TB 2517	60	—	65	116	—	45	20	—	4.05
MK037282	MK-SPA 155-04	4	155	160.5	2	MK-TB 2517	60	—	65	120	—	45	20	—	4.56
MK037307	MK-SPA 160-04	4	160	165.5	2	MK-TB 2517	60	—	65	125	—	45	20	—	4.90
MK037322	MK-SPA 165-04	4	165	170.5	2	MK-TB 2517	60	—	65	130	—	45	20	—	5.36
MK064176	MK-SPA 170-04	4	170	175.5	2	MK-TB 2517	60	—	65	135	—	45	20	—	5.75
MK037366	MK-SPA 175-04	4	175	180.5	2	MK-TB 2517	60	—	65	140	—	45	20	—	6.25
MK037390	MK-SPA 180-04	4	180	185.5	2	MK-TB 2517	60	—	65	146	—	45	20	—	6.65
MK037426	MK-SPA 190-04	4	190	195.5	2	MK-TB 2517	60	—	65	156	—	45	20	—	7.55
MK037465	MK-SPA 200-04	4	200	205.5	2	MK-TB 3020	75	—	65	165	—	51	14	—	8.10
MK037501	MK-SPA 212-04	4	212	217.5	2	MK-TB 3020	75	—	65	177	—	51	14	—	9.55
MK073830	MK-SPA 215-04	4	215	220.5	2	MK-TB 3020	75	—	65	180	—	51	14	—	9.96
MK037539	MK-SPA 224-04	4	224	229.5	2	MK-TB 3020	75	—	65	189	—	51	14	—	11.06
MK073630	MK-SPA 230-04	4	230	235.5	6	MK-TB 3020	75	20	65	195	—	51	14	159	9.67
MK037579	MK-SPA 236-04	4	236	241.5	6	MK-TB 3020	75	20	65	202	—	51	14	159	9.85
MK037626	MK-SPA 250-04	4	250	255.5	5	MK-TB 3020	75	—	65	215	7	51	7	159	9.95
MK045188	MK-SPA 265-04	4	265	270.5	5	MK-TB 3020	75	—	65	230	7	51	7	159	10.73

Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**; all other models are **Cast Iron EN-GJL-200 (EN 1561)**. **Rim Width · 轮缘宽:** *F/B* = 65.0 mm · **Balance:** ISO 21940-11 G16 (V_t ≤ 35 m/s)

MK-SPA /04 — TAPER-BUSH NARROW V-BELT PULLEYS (4 GROOVES)

米什金 MK-SPA 系列锥套式欧标窄V带轮 · 4槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPA / XPA / A(13) · b_d=11.0 mm · F=65.0mm



TYPE 4, TYPE 5 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK037693	MK-SPA 280-04	4	280	285.5	5	MK-TB 3020	75	—	65	245	7	51	7	159	11.40
MK045194	MK-SPA 290-04	4	290	295.5	5	MK-TB 3020	75	—	65	255	7	51	7	159	12.00
MK037744	MK-SPA 300-04	4	300	305.5	5	MK-TB 3020	75	—	65	265	7	51	7	159	12.25
MK045200	MK-SPA 315-04	4	315	320.5	5	MK-TB 3020	75	—	65	280	7	51	7	159	12.95
MK056580	MK-SPA 325-04	4	325	330.5	5	MK-TB 3020	75	—	65	290	7	51	7	159	13.45
MK037814	MK-SPA 335-04	4	335	340.5	5	MK-TB 3020	75	—	65	300	7	51	7	159	13.50
MK037840	MK-SPA 355-04	4	355	360.5	5	MK-TB 3020	75	—	65	320	7	51	7	159	14.48
MK037859	MK-SPA 375-04	4	375	380.5	5	MK-TB 3020	75	—	65	340	7	51	7	159	15.30
MK045214	MK-SPA 400-04	4	400	405.5	5	MK-TB 3020	75	—	65	365	7	51	7	159	16.42
MK073281	MK-SPA 425-04	4	425	430.5	5	MK-TB 3020	75	—	65	390	7	51	7	159	18.47
MK037908	MK-SPA 450-04	4	450	455.5	5	MK-TB 3020	75	—	65	415	7	51	7	159	19.45
MK075733	MK-SPA 475-04	4	475	480.5	5	MK-TB 3020	75	—	65	440	7	51	7	159	20.84
MK037931	MK-SPA 500-04	4	500	505.5	5	MK-TB 3020	75	—	65	465	7	51	7	159	21.90
MK045224	MK-SPA 560-04	4	560	565.5	4	MK-TB 3535	90	—	65	525	12	89	12	175	28.50
MK037995	MK-SPA 630-04	4	630	635.5	4	MK-TB 3535	90	—	65	595	12	89	12	175	32.55
MK038047	MK-SPA 745-04	4	745	750.5	4	MK-TB 3535	90	—	65	710	12	89	12	175	41.15
MK038074	MK-SPA 800-04	4	800	805.5	4	MK-TB 3535	90	—	65	765	12	89	12	175	45.05
MK038141	MK-SPA 900-04	4	900	905.5	4	MK-TB 3535	90	—	65	865	12	89	12	175	51.00
MK036987	MK-SPA 1000-04	4	1000	1005.5	4	MK-TB 4040	100	—	65	965	18.5	102	18.5	210	62.00

ENGINEERING SPECIFICATION & INSTALLATION NOTES · 工程技术规范与安装指南 (ISO 4183 / DIN 2211)

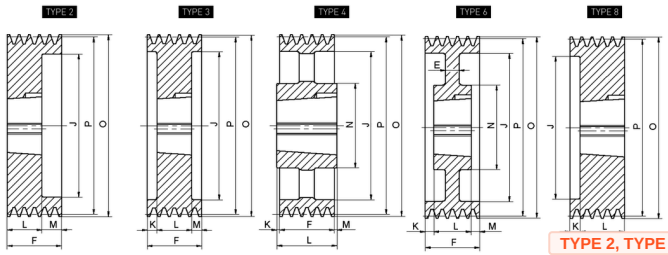
• **Material & Surface (材质与表面处理):** Standard cast iron **EN-GJL-200 / EN-GJL-250 (EN 1561)**; starred items (*) solid **C45E Steel (EN 10083-2)**. Manganese phosphate finish acc. to **EN ISO 9717**.
标准件采用EN-GJL-200灰铸铁，带*号小直径轮采用C45E钢整体车削；表面经锰系磷化防锈处理。

• **Groove Profile SPA (4G) Geometry (轮槽几何参数):** Datum Width b_d = 11.0 mm, Top Width a = 12.7 mm, Pitch e = 15.0 mm, Rim Width F/B = 65.0 mm. Compatible belts: **SPA / XPA / A(13)**.
节宽 11.0 mm，槽间距 15.0 mm，4槽轮缘总宽 65.0 mm；静平衡等级 ISO 21940-11 G16 ($V_p \le 35$ m/s)。

MK-SPA /05 — TAPER-BUSH NARROW V-BELT PULLEYS (5 GROOVES)

米什金 MK-SPA 系列锥套式欧标窄V带轮 · 5槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPA / XPA / A(13) · b_d=11.0 mm · F=80.0mm



TYPE 2, TYPE 3, TYPE 4, TYPE 6, TYPE 8 · Dimensions in mm

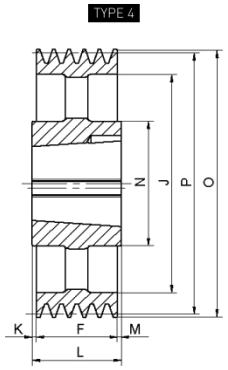
Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK038170	MK-SPA 90-05	5	90	95.5	8	MK-TB 1615	42	—	80	58	42	38	—	—	1.51
MK038201	MK-SPA 95-05	5	95	100.5	8	MK-TB 1615	42	—	80	63	42	38	—	—	1.75
MK045325	MK-SPA 100-05	5	100	105.5	2	MK-TB 1615	42	—	80	66	—	38	42	—	2.06
MK045331	MK-SPA 106-05	5	106	111.5	8	MK-TB 2012	50	—	80	72	48	32	—	—	2.01
MK037077	MK-SPA 112-05	5	112	117.5	8	MK-TB 2012	50	—	80	78	48	32	—	—	2.31
MK037104	MK-SPA 118-05	5	118	123.5	2	MK-TB 2012	50	—	80	84	—	32	48	—	2.60
MK037145	MK-SPA 125-05	5	125	130.5	3	MK-TB 2012	50	—	80	91	24	32	24	—	3.10
MK075735	MK-SPA 130-05	5	130	135.5	3	MK-TB 2517	60	—	80	96	17.5	45	17.5	—	3.14
MK045360	MK-SPA 132-05	5	132	137.5	3	MK-TB 2517	60	—	80	98	17.5	45	17.5	—	3.24
MK037224	MK-SPA 140-05	5	140	145.5	3	MK-TB 2517	60	—	80	106	17.5	45	17.5	—	3.85
MK037239	MK-SPA 145-05	5	145	150.5	3	MK-TB 2517	60	—	80	111	17.5	45	17.5	—	4.17
MK037266	MK-SPA 150-05	5	150	155.5	3	MK-TB 2517	60	—	80	116	17.5	45	17.5	—	4.62
MK037309	MK-SPA 160-05	5	160	165.5	3	MK-TB 2517	60	—	80	125	17.5	45	17.5	—	5.55
MK075747	MK-SPA 165-05	5	165	170.5	3	MK-TB 2517	60	—	80	130	17.5	45	17.5	—	6.00
MK037351	MK-SPA 170-05	5	170	175.5	3	MK-TB 2517	60	—	80	135	17.5	45	17.5	—	6.45
MK037393	MK-SPA 180-05	5	180	185.5	3	MK-TB 3020	75	—	80	146	14.5	51	14.5	—	6.60
MK037431	MK-SPA 190-05	5	190	195.5	2	MK-TB 3020	75	—	80	156	—	51	29	—	7.70
MK037468	MK-SPA 200-05	5	200	205.5	3	MK-TB 3020	75	—	80	165	14.5	51	14.5	—	8.94
MK045402	MK-SPA 212-05	5	212	217.5	2	MK-TB 3020	75	—	80	177	—	51	29	—	10.35
MK045179	MK-SPA 224-05	5	224	229.5	2	MK-TB 3020	75	—	80	189	—	51	29	—	11.95
MK037583	MK-SPA 236-05	5	236	241.5	2	MK-TB 3020	75	—	80	202	—	51	29	—	13.60
MK037629	MK-SPA 250-05	5	250	255.5	6	MK-TB 3020	75	20	80	215	14.5	51	14.5	159	12.06
MK037656	MK-SPA 265-05	5	265	270.5	6	MK-TB 3020	75	20	80	230	14.5	51	14.5	159	13.20
MK037701	MK-SPA 280-05	5	280	285.5	4	MK-TB 3535	90	—	80	245	4.5	89	4.5	175	16.25
MK037746	MK-SPA 300-05	5	300	305.5	4	MK-TB 3535	90	—	80	265	4.5	89	4.5	175	17.12
MK037794	MK-SPA 315-05	5	315	320.5	4	MK-TB 3535	90	—	80	280	4.5	89	4.5	175	17.86
MK037816	MK-SPA 335-05	5	335	340.5	4	MK-TB 3535	90	—	80	300	4.5	89	4.5	175	19.31
MK037845	MK-SPA 355-05	5	355	360.5	4	MK-TB 3535	90	—	80	320	4.5	89	4.5	175	20.75
MK037860	MK-SPA 375-05	5	375	380.5	4	MK-TB 3535	90	—	80	340	4.5	89	4.5	175	22.00
MK037877	MK-SPA 400-05	5	400	405.5	4	MK-TB 3535	90	—	80	365	4.5	89	4.5	175	22.83
MK037893	MK-SPA 425-05	5	425	430.5	4	MK-TB 3535	90	—	80	390	4.5	89	4.5	175	23.00

Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**; all other models are **Cast Iron EN-GJL-200 (EN 1561)**. **Rim Width · 轮缘宽:** *F/B* = 80.0 mm · **Balance:** ISO 21940-11 G16 (V_t ≤ 35 m/s)

MK-SPA /05 — TAPER-BUSH NARROW V-BELT PULLEYS (5 GROOVES)

米什金 MK-SPA 系列锥套式欧标窄V带轮 · 5槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPA / XPA / A(13) · b_d=11.0 mm · F=80.0mm



TYPE 4 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK037909	MK-SPA 450-05	5	450	455.5	4	MK-TB 3535	90	—	80	415	4.5	89	4.5	175	25.28
MK037916	MK-SPA 475-05	5	475	480.5	4	MK-TB 3535	90	—	80	440	4.5	89	4.5	175	27.70
MK037935	MK-SPA 500-05	5	500	505.5	4	MK-TB 3535	90	—	80	465	4.5	89	4.5	175	29.50
MK037950	MK-SPA 530-05	5	530	535.5	4	MK-TB 3535	90	—	80	495	4.5	89	4.5	175	31.20
MK037965	MK-SPA 560-05	5	560	565.5	4	MK-TB 3535	90	—	80	525	4.5	89	4.5	175	33.50
MK045233	MK-SPA 630-05	5	630	635.5	4	MK-TB 3535	90	—	80	595	4.5	89	4.5	175	37.04
MK073554	MK-SPA 745-05	5	745	750.5	4	MK-TB 4040	100	—	80	710	11	102	11	210	46.70
MK038076	MK-SPA 800-05	5	800	805.5	4	MK-TB 4040	100	—	80	765	11	102	11	210	50.00
MK038142	MK-SPA 900-05	5	900	905.5	4	MK-TB 4040	100	—	80	865	11	102	11	210	64.00
MK036988	MK-SPA 1000-05	5	1000	1005.5	4	MK-TB 4545	110	—	80	965	17	114	17	242	77.20

COMPATIBLE MISHKIN TAPER BUSHES (MK-TB SERIES) TECHNICAL DATA · 本页配用米什金欧标锥套安装参数表

Taper Bush Model (锥套型号)	Finished Bore Range d (成品孔径范围)	Screw Tightening Torque T_A (锁紧扭矩)	Set / Cap Screw Size (紧定/锁紧螺钉规格)	Bush Mass (锥套重量)	Keyway Standard (键槽标准)
MK-TB 3535	35 – 90 mm	115.0 Nm	1/2"×1-1/2" BSW (×3)	7.30 kg	DIN 6885-1 / ISO R773
MK-TB 4040	40 – 100 mm	170.0 Nm	5/8"×1-3/4" BSW (×3)	10.60 kg	DIN 6885-1 / ISO R773
MK-TB 4545	55 – 110 mm	190.0 Nm	3/4"×2" BSW (×3)	15.20 kg	DIN 6885-1 / ISO R773

TAPER BUSH MOUNTING PROCEDURE · 锥套安装与拆卸规范

1. Degrease shaft, bush bore, and tapered cone surfaces completely before assembly (**DO NOT** lubricate taper cone).
2. Insert set screws/cap screws into threaded installation holes and tighten alternately to the specified torque T_A.
3. After 0.5–1 hour of loaded operation, re-verify screw tightening torque and check shaft parallel/angular alignment (≤ 0.5°).

安装前须彻底清洁轴径与锥套锥面油污（锥面严禁涂抹润滑脂），交替均匀锁紧螺钉至规定扭矩，试运行30分钟后复检扭矩。

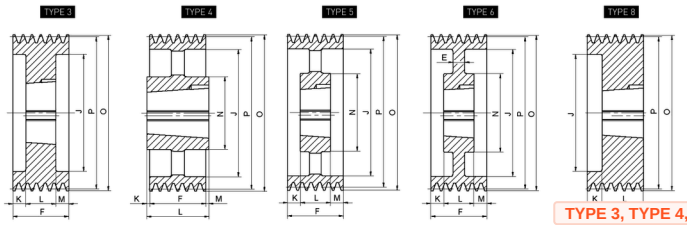
PROFILE SPA (5G) DRIVE SUMMARY · 本页规格汇总

- **Groove Profile:** ISO 4183 / DIN 2211-3 Profile **SPA** (b_d = 11.0 mm, a = 12.7 mm, h_{min} = 13.8 mm).
- **Total Rim Face Width (*F*):** 80.0 mm for z = 5 grooves.
- **Construction Types on Page:** TYPE 4 (Solid / Web / Arm cast iron construction).
- **Balancing Standard:** ISO 21940-11 Static Grade G16 (V_p ≤ 35 m/s).

MK-SPA /06 — TAPER-BUSH NARROW V-BELT PULLEYS (6 GROOVES)

米什金 MK-SPA 系列锥套式欧标窄V带轮 · 6槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPA / XPA / A(13) · b_d=11.0 mm · F=95.0mm



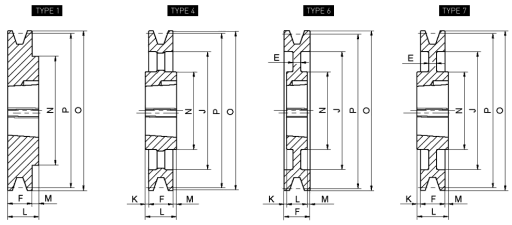
TYPE 3, TYPE 4, TYPE 5, TYPE 6, TYPE 8 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK037011	MK-SPA 100-06	6	100	105.5	3	MK-TB 1610	42	—	95	66	30	25	40	—	2.41
MK037041	MK-SPA 106-06	6	106	111.5	8	MK-TB 2012	50	—	95	72	63	32	—	—	2.30
MK037079	MK-SPA 112-06	6	112	117.5	8	MK-TB 2012	50	—	95	78	63	32	—	—	2.68
MK037105	MK-SPA 118-06	6	118	123.5	8	MK-TB 2012	50	—	95	84	63	32	—	—	3.15
MK037149	MK-SPA 125-06	6	125	130.5	3	MK-TB 2012	50	—	95	91	31.5	32	31.5	—	3.50
MK037190	MK-SPA 132-06	6	132	137.5	3	MK-TB 2517	60	—	95	98	25	45	25	—	3.74
MK037228	MK-SPA 140-06	6	140	145.5	3	MK-TB 2517	60	—	95	106	25	45	25	—	4.32
MK037240	MK-SPA 145-06	6	145	150.5	3	MK-TB 2517	60	—	95	111	25	45	25	—	4.75
MK037271	MK-SPA 150-06	6	150	155.5	3	MK-TB 2517	60	—	95	116	25	45	25	—	5.20
MK037312	MK-SPA 160-06	6	160	165.5	3	MK-TB 2517	60	—	95	125	25	45	25	—	6.15
MK037357	MK-SPA 170-06	6	170	175.5	3	MK-TB 3020	75	—	95	135	22	51	22	—	6.30
MK037395	MK-SPA 180-06	6	180	185.5	3	MK-TB 3020	75	—	95	146	22	51	22	—	7.20
MK037433	MK-SPA 190-06	6	190	195.5	3	MK-TB 3020	75	—	95	155	22	51	22	—	8.50
MK037469	MK-SPA 200-06	6	200	205.5	3	MK-TB 3020	75	—	95	165	22	51	22	—	9.75
MK037503	MK-SPA 212-06	6	212	217.5	3	MK-TB 3020	75	—	95	177	22	51	22	—	11.20
MK037540	MK-SPA 224-06	6	224	229.5	3	MK-TB 3020	75	—	95	189	22	51	22	—	12.80
MK037586	MK-SPA 236-06	6	236	241.5	3	MK-TB 3020	75	—	95	202	22	51	22	—	14.49
MK037632	MK-SPA 250-06	6	250	255.5	6	MK-TB 3020	75	20	95	215	22	51	22	155	12.60
MK037657	MK-SPA 265-06	6	265	270.5	6	MK-TB 3535	90	25	95	230	3	89	3	175	18.20
MK037706	MK-SPA 280-06	6	280	285.5	5	MK-TB 3535	90	—	95	245	3	89	3	175	18.40
MK037748	MK-SPA 300-06	6	300	305.5	5	MK-TB 3535	90	—	95	265	3	89	3	175	18.72
MK037800	MK-SPA 315-06	6	315	320.5	5	MK-TB 3535	90	—	95	280	3	89	3	175	19.35
MK037818	MK-SPA 335-06	6	335	340.5	5	MK-TB 3535	90	—	95	300	3	89	3	175	20.95
MK037848	MK-SPA 355-06	6	355	360.5	5	MK-TB 3535	90	—	95	320	3	89	3	175	22.30
MK037861	MK-SPA 375-06	6	375	380.5	5	MK-TB 3535	90	—	95	340	3	89	3	175	23.55
MK037879	MK-SPA 400-06	6	400	405.5	5	MK-TB 3535	90	—	95	365	3	89	3	175	24.70
MK037894	MK-SPA 425-06	6	425	430.5	5	MK-TB 3535	90	—	95	390	3	89	3	175	26.20
MK037910	MK-SPA 450-06	6	450	455.5	5	MK-TB 3535	90	—	95	415	3	89	3	175	27.15
MK037937	MK-SPA 500-06	6	500	505.5	5	MK-TB 3535	90	—	95	465	3	89	3	175	28.75
MK037966	MK-SPA 560-06	6	560	565.5	5	MK-TB 3535	90	—	95	525	3	89	3	175	35.00
MK037999	MK-SPA 630-06	6	630	635.5	4	MK-TB 4040	100	—	95	595	3.5	102	3.5	210	48.10
MK038078	MK-SPA 800-06	6	800	805.5	4	MK-TB 4040	100	—	95	765	3.5	102	3.5	210	60.50
MK038143	MK-SPA 900-06	6	900	905.5	4	MK-TB 4040	100	—	95	865	3.5	102	3.5	210	65.70

MK-SPB /01 — TAPER-BUSH NARROW V-BELT PULLEYS (1 GROOVE)

米什金 MK-SPB 系列锥套式欧标窄V带轮 · 1槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPB / XPB / B(17) · b_d=14.0 mm · F=25.0mm



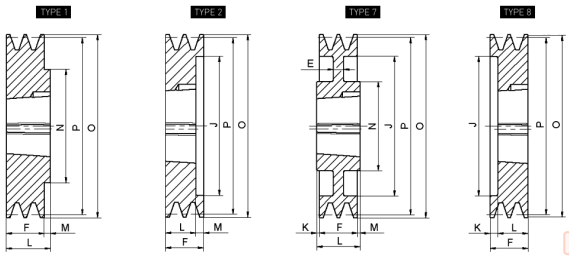
TYPE 1, TYPE 4, TYPE 6, TYPE 7 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK039796	MK-SPB 75-01	1	75	82	1	MK-TB 1108	28	—	25	—	—	25	—	—	0.48
MK039828	MK-SPB 80-01	1	80	87	1	MK-TB 1108	28	—	25	—	—	25	—	—	0.55
MK039839	MK-SPB 85-01	1	85	92	1	MK-TB 1210	32	—	25	—	—	25	—	—	0.54
MK039860	MK-SPB 90-01	1	90	97	1	MK-TB 1210	32	—	25	—	—	25	—	—	0.65
MK039869	MK-SPB 95-01	1	95	102	1	MK-TB 1210	32	—	25	—	—	25	—	—	0.76
MK045258	MK-SPB 100-01	1	100	107	1	MK-TB 1610	42	—	25	—	—	25	—	—	0.76
MK038245	MK-SPB 106-01	1	106	113	1	MK-TB 1610	42	—	25	—	—	25	—	—	0.90
MK038269	MK-SPB 112-01	1	112	119	1	MK-TB 1610	42	—	25	—	—	25	—	—	1.10
MK038292	MK-SPB 118-01	1	118	125	1	MK-TB 1610	42	—	25	—	—	25	—	—	1.25
MK045272	MK-SPB 125-01	1	125	132	1	MK-TB 1610	42	—	25	—	—	25	—	—	1.50
MK038392	MK-SPB 132-01	1	132	139	1	MK-TB 1610	42	—	25	—	—	25	—	—	1.70
MK038439	MK-SPB 140-01	1	140	147	1	MK-TB 1610	42	—	25	—	—	25	—	—	2.00
MK038492	MK-SPB 150-01	1	150	157	1	MK-TB 1610	42	—	25	—	—	25	—	—	2.40
MK038551	MK-SPB 160-01	1	160	167	1	MK-TB 1610	42	—	25	—	—	25	—	—	2.80
MK038604	MK-SPB 170-01	1	170	177	1	MK-TB 1610	42	—	25	—	—	25	—	—	3.20
MK038654	MK-SPB 180-01	1	180	187	6	MK-TB 1610	42	12	25	132	—	25	—	90	3.03
MK038699	MK-SPB 190-01	1	190	197	7	MK-TB 2012	50	12	25	147	3.5	32	3.5	104	3.45
MK038755	MK-SPB 200-01	1	200	207	4	MK-TB 2012	50	—	25	157	3.5	32	3.5	104	3.52
MK038818	MK-SPB 212-01	1	212	219	4	MK-TB 2012	50	—	25	169	3.5	32	3.5	104	3.75
MK038878	MK-SPB 224-01	1	224	231	4	MK-TB 2012	50	—	25	181	3.5	32	3.5	104	4.00
MK038954	MK-SPB 236-01	1	236	243	4	MK-TB 2012	50	—	25	193	3.5	32	3.5	104	4.10
MK039025	MK-SPB 250-01	1	250	257	4	MK-TB 2012	50	—	25	207	3.5	32	3.5	104	4.45
MK039102	MK-SPB 265-01	1	265	272	4	MK-TB 2012	50	—	25	222	3.5	32	3.5	104	4.70
MK039147	MK-SPB 280-01	1	280	287	4	MK-TB 2012	50	—	25	237	3.5	32	3.5	104	5.17
MK039215	MK-SPB 300-01	1	300	307	4	MK-TB 2012	50	—	25	258	3.5	32	3.5	104	5.45
MK039287	MK-SPB 315-01	1	315	322	4	MK-TB 2012	50	—	25	272	3.5	32	3.5	104	6.05
MK044963	MK-SPB 335-01	1	335	342	4	MK-TB 2517	60	—	25	292	10	45	10	124	7.84
MK039415	MK-SPB 355-01	1	355	362	4	MK-TB 3020	75	—	25	312	13	51	13	150	8.90
MK039470	MK-SPB 375-01	1	375	382	4	MK-TB 3020	75	—	25	332	13	51	13	150	10.00
MK039501	MK-SPB 400-01	1	400	407	4	MK-TB 3020	75	—	25	357	13	51	13	150	10.22
MK039550	MK-SPB 425-01	1	425	432	4	MK-TB 3020	75	—	25	382	13	51	13	150	11.00
MK039572	MK-SPB 450-01	1	450	457	4	MK-TB 3020	75	—	25	407	13	51	13	150	12.00
MK044990	MK-SPB 475-01	1	475	482	4	MK-TB 3020	75	—	25	432	13	51	13	150	12.50

MK-SPB /02 — TAPER-BUSH NARROW V-BELT PULLEYS (2 GROOVES)

米什金 MK-SPB 系列锥套式欧标窄V带轮 · 2槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPB / XPB / B(17) · b_d=14.0 mm · F=44.0mm



TYPE 1, TYPE 2, TYPE 7, TYPE 8 · Dimensions in mm

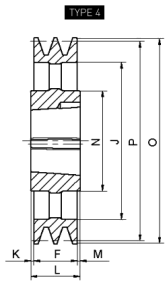
Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK045019	MK-SPB 71-02	2	71	78	8	MK-TB 1008	25	—	44	33	22	22	—	—	0.68
MK039798	MK-SPB 75-02	2	75	82	8	MK-TB 1108	28	—	44	37	22	22	—	—	0.74
MK039832	MK-SPB 80-02	2	80	87	8	MK-TB 1108	28	—	44	42	22	22	—	—	0.86
MK039840	MK-SPB 85-02	2	85	92	8	MK-TB 1210	32	—	44	47	19	25	—	—	0.87
MK045028	MK-SPB 90-02	2	90	97	8	MK-TB 1210	32	—	44	52	19	25	—	—	0.92
MK039871	MK-SPB 95-02	2	95	102	8	MK-TB 1610	42	—	44	57	19	25	—	—	1.00
MK038226	MK-SPB 100-02	2	100	107	8	MK-TB 1610	42	—	44	62	19	25	—	—	1.16
MK045264	MK-SPB 106-02	2	106	113	8	MK-TB 1610	42	—	44	67	19	25	—	—	1.35
MK038272	MK-SPB 112-02	2	112	119	8	MK-TB 1610	42	—	44	72	19	25	—	—	1.60
MK038297	MK-SPB 118-02	2	118	125	2	MK-TB 1610	42	—	44	78	—	25	19	—	1.83
MK038350	MK-SPB 125-02	2	125	132	2	MK-TB 2012	50	—	44	82	—	32	12	—	2.20
MK038397	MK-SPB 132-02	2	132	139	2	MK-TB 2012	50	—	44	89	—	32	12	—	2.33
MK038442	MK-SPB 140-02	2	140	147	2	MK-TB 2012	50	—	44	97	—	32	12	—	2.71
MK045286	MK-SPB 145-02	2	145	152	2	MK-TB 2012	50	—	44	102	—	32	12	—	2.95
MK038474	MK-SPB 146-02	2	146	153	2	MK-TB 2012	50	—	44	103	—	32	12	—	3.03
MK038499	MK-SPB 150-02	2	150	157	2	MK-TB 2012	50	—	44	107	—	32	12	—	3.25
MK038527	MK-SPB 155-02	2	155	162	2	MK-TB 2012	50	—	44	112	—	32	12	—	3.50
MK038554	MK-SPB 160-02	2	160	167	2	MK-TB 2012	50	—	44	117	—	32	12	—	3.80
MK038577	MK-SPB 165-02	2	165	172	2	MK-TB 2012	50	—	44	122	—	32	12	—	4.06
MK038605	MK-SPB 170-02	2	170	177	2	MK-TB 2012	50	—	44	127	—	32	12	—	4.40
MK038629	MK-SPB 175-02	2	175	182	2	MK-TB 2012	50	—	44	132	—	32	12	—	4.60
MK038655	MK-SPB 180-02	2	180	187	1	MK-TB 2517	60	—	44	—	—	45	1	120	5.45
MK038679	MK-SPB 185-02	2	185	192	1	MK-TB 2517	60	—	44	—	—	45	1	120	5.85
MK038702	MK-SPB 190-02	2	190	197	1	MK-TB 2517	60	—	44	—	—	45	1	120	6.30
MK038729	MK-SPB 195-02	2	195	202	1	MK-TB 2517	60	—	44	—	—	45	1	120	6.80
MK038760	MK-SPB 200-02	2	200	207	1	MK-TB 2517	60	—	44	—	—	45	1	117	7.30
MK045113	MK-SPB 206-02	2	206	213	7	MK-TB 2517	60	15	44	163	—	45	1	117	5.78
MK038797	MK-SPB 210-02	2	210	217	7	MK-TB 2517	60	15	44	167	—	45	1	117	6.00
MK038823	MK-SPB 212-02	2	212	219	7	MK-TB 2517	60	15	44	169	—	45	1	117	6.05
MK038859	MK-SPB 215-02	2	215	222	7	MK-TB 2517	60	15	44	172	—	45	1	117	6.18
MK038862	MK-SPB 218-02	2	218	225	7	MK-TB 2517	60	15	44	175	—	45	1	117	6.35

Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**; all other models are **Cast Iron EN-GJL-200 (EN 1561)**. **Rim Width · 轮缘宽:** *F/B* = 44.0 mm · **Balance:** ISO 21940-11 G16 (V ≤ 35 m/s)

MK-SPB /02 — TAPER-BUSH NARROW V-BELT PULLEYS (2 GROOVES)

米什金 MK-SPB 系列锥套式欧标窄V带轮 · 2槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPB / XPB / B(17) · b_d=14.0 mm · F=44.0mm



TYPE 4 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK038884	MK-SPB 224-02	2	224	231	4	MK-TB 2517	60	—	44	181	—	45	1	117	5.84
MK038933	MK-SPB 230-02	2	230	237	4	MK-TB 2517	60	—	44	187	—	45	1	117	6.15
MK038961	MK-SPB 236-02	2	236	243	4	MK-TB 2517	60	—	44	193	—	45	1	117	6.28
MK039001	MK-SPB 243-02	2	243	250	4	MK-TB 2517	60	—	44	200	—	45	1	117	6.50
MK039037	MK-SPB 250-02	2	250	257	4	MK-TB 2517	60	—	44	207	—	45	1	125	7.00
MK039091	MK-SPB 258-02	2	258	265	4	MK-TB 2517	60	—	44	215	—	45	1	125	7.45
MK039106	MK-SPB 265-02	2	265	272	4	MK-TB 2517	60	—	44	222	—	45	1	125	7.50
MK039131	MK-SPB 273-02	2	273	280	4	MK-TB 2517	60	—	44	230	—	45	1	125	7.95
MK039155	MK-SPB 280-02	2	280	287	4	MK-TB 2517	60	—	44	237	—	45	1	125	8.06
MK039198	MK-SPB 290-02	2	290	297	4	MK-TB 2517	60	—	44	247	—	45	1	125	8.30
MK039222	MK-SPB 300-02	2	300	307	4	MK-TB 2517	60	—	44	257	—	45	1	125	8.67
MK039267	MK-SPB 305-02	2	305	312	4	MK-TB 2517	60	—	44	262	—	45	1	125	8.70
MK039273	MK-SPB 310-02	2	310	317	4	MK-TB 2517	60	—	44	267	—	45	1	125	8.85
MK044957	MK-SPB 315-02	2	315	322	4	MK-TB 2517	60	—	44	272	—	45	1	125	9.15
MK039353	MK-SPB 325-02	2	325	332	4	MK-TB 2517	60	—	44	282	—	45	1	125	9.45
MK044964	MK-SPB 335-02	2	335	342	4	MK-TB 2517	60	—	44	292	—	45	1	125	9.82
MK039401	MK-SPB 345-02	2	345	352	4	MK-TB 2517	60	—	44	302	—	45	—	125	10.15
MK039420	MK-SPB 355-02	2	355	362	4	MK-TB 3020	75	—	44	312	3.5	51	3.5	144	10.98
MK039475	MK-SPB 375-02	2	375	382	4	MK-TB 3020	75	—	44	332	3.5	51	3.5	144	11.45
MK039504	MK-SPB 400-02	2	400	407	4	MK-TB 3020	75	—	44	357	3.5	51	3.5	150	13.60
MK039551	MK-SPB 425-02	2	425	432	4	MK-TB 3020	75	—	44	382	3.5	51	3.5	150	14.30
MK039574	MK-SPB 450-02	2	450	457	4	MK-TB 3020	75	—	44	407	3.5	51	3.5	150	15.20
MK039615	MK-SPB 475-02	2	475	482	4	MK-TB 3020	75	—	44	432	3.5	51	3.5	150	17.05
MK039628	MK-SPB 500-02	2	500	507	4	MK-TB 3020	75	—	44	457	3.5	51	3.5	150	17.14
MK039666	MK-SPB 530-02	2	530	537	4	MK-TB 3020	75	—	44	487	3.5	51	3.5	150	17.82
MK039678	MK-SPB 560-02	2	560	567	4	MK-TB 3030	75	—	44	517	4	76	28	150	21.55
MK045008	MK-SPB 630-02	2	630	637	4	MK-TB 3030	75	—	44	587	16	76	16	150	24.70
MK045015	MK-SPB 710-02	2	710	717	4	MK-TB 3030	75	—	44	664	16	76	16	150	30.45
MK039806	MK-SPB 800-02	2	800	807	4	MK-TB 3030	75	—	44	754	16	76	16	150	34.40

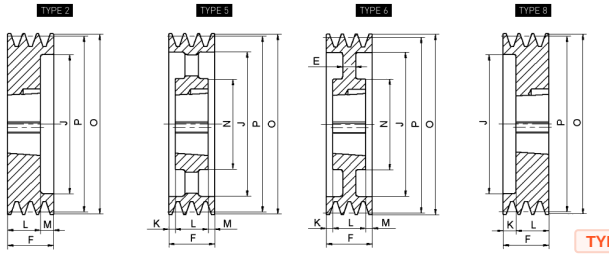
Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**; all other models are **Cast Iron EN-GJL-200 (EN 1561)**.

Rim Width · 轮缘宽: *F/B* = 44.0 mm · **Balance:** ISO 21940-11 G16 (V_p ≤ 35 m/s).

MK-SPB /03 — TAPER-BUSH NARROW V-BELT PULLEYS (3 GROOVES)

米什金 MK-SPB 系列锥套式欧标窄V带轮 · 3槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPB / XPB / B(17) · b_d=14.0 mm · F=63.0mm



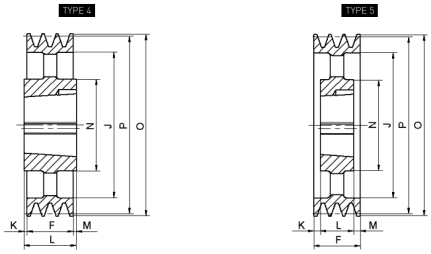
TYPE 2, TYPE 5, TYPE 6, TYPE 8 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK039791	MK-SPB 71-03	3	71	78	8	MK-TB 1008	25	—	63	33	41	22	—	—	0.95
MK039799	MK-SPB 75-03	3	75	82	8	MK-TB 1108	28	—	63	37	41	22	—	—	1.02
MK039835	MK-SPB 80-03	3	80	87	8	MK-TB 1108	28	—	63	40	41	22	—	—	1.20
MK039842	MK-SPB 85-03	3	85	92	8	MK-TB 1210	32	—	63	45	38	25	—	—	1.26
MK039863	MK-SPB 90-03	3	90	97	8	MK-TB 1210	32	—	63	50	38	25	—	—	1.40
MK039872	MK-SPB 95-03	3	95	102	8	MK-TB 1210	32	—	63	55	38	25	—	—	1.58
MK038233	MK-SPB 100-03	3	100	107	8	MK-TB 1610	42	—	63	62	38	25	—	—	1.65
MK038247	MK-SPB 106-03	3	106	113	8	MK-TB 1610	42	—	63	67	38	25	—	—	1.80
MK038278	MK-SPB 112-03	3	112	119	8	MK-TB 1610	42	—	63	72	38	25	—	—	2.08
MK038300	MK-SPB 118-03	3	118	125	2	MK-TB 1610	42	—	63	78	—	25	38	—	2.35
MK045274	MK-SPB 125-03	3	125	132	2	MK-TB 2012	50	—	63	82	—	32	31	—	2.60
MK038402	MK-SPB 132-03	3	132	139	2	MK-TB 2012	50	—	63	89	—	32	31	—	3.00
MK038447	MK-SPB 140-03	3	140	147	2	MK-TB 2012	50	—	63	97	—	32	31	—	3.45
MK038470	MK-SPB 145-03	3	145	152	2	MK-TB 2012	50	—	63	102	—	32	31	—	3.75
MK038503	MK-SPB 150-03	3	150	157	2	MK-TB 2517	60	—	63	107	—	45	18	—	3.90
MK045291	MK-SPB 155-03	3	155	162	2	MK-TB 2517	60	—	63	112	—	45	18	—	4.29
MK038556	MK-SPB 160-03	3	160	167	2	MK-TB 2517	60	—	63	117	—	45	18	—	4.72
MK038579	MK-SPB 165-03	3	165	172	2	MK-TB 2517	60	—	63	122	—	45	18	—	5.16
MK038608	MK-SPB 170-03	3	170	177	2	MK-TB 2517	60	—	63	127	—	45	18	—	5.55
MK038630	MK-SPB 175-03	3	175	182	2	MK-TB 2517	60	—	63	132	—	45	18	—	6.03
MK038658	MK-SPB 180-03	3	180	187	2	MK-TB 2517	60	—	63	137	—	45	18	—	6.42
MK045095	MK-SPB 185-03	3	185	192	2	MK-TB 2517	60	—	63	142	—	45	18	—	6.90
MK038704	MK-SPB 190-03	3	190	197	2	MK-TB 2517	60	—	63	147	—	45	18	—	7.37
MK038732	MK-SPB 195-03	3	195	202	2	MK-TB 2517	60	—	63	152	—	45	18	—	8.07
MK038766	MK-SPB 200-03	3	200	207	2	MK-TB 2517	60	—	63	157	—	45	18	—	8.55
MK038788	MK-SPB 206-03	3	206	213	6	MK-TB 2517	60	15	63	163	—	45	18	117	6.95
MK038798	MK-SPB 210-03	3	210	217	6	MK-TB 2517	60	15	63	167	—	45	18	117	7.15
MK038825	MK-SPB 212-03	3	212	219	6	MK-TB 2517	60	15	63	169	—	45	18	117	7.37
MK038860	MK-SPB 215-03	3	215	222	6	MK-TB 2517	60	15	63	172	—	45	18	117	7.50
MK038865	MK-SPB 218-03	3	218	225	6	MK-TB 2517	60	15	63	175	—	45	18	117	7.55
MK038889	MK-SPB 224-03	3	224	231	5	MK-TB 2517	60	—	63	181	—	45	18	117	7.47
MK045130	MK-SPB 230-03	3	230	237	5	MK-TB 2517	60	—	63	187	—	45	18	117	7.94

MK-SPB /03 — TAPER-BUSH NARROW V-BELT PULLEYS (3 GROOVES)

米什金 MK-SPB 系列锥套式欧标窄V带轮 · 3槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPB / XPB / B(17) · b_d=14.0 mm · F=63.0mm



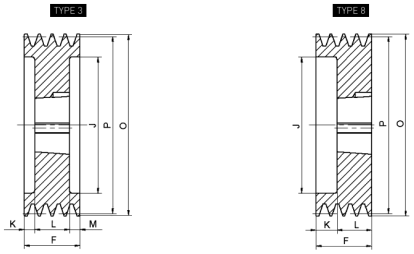
TYPE 4, TYPE 5 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK038997	MK-SPB 240-03	3	240	247	5	MK-TB 2517	60	—	63	197	—	45	18	117	8.10
MK039003	MK-SPB 243-03	3	243	250	5	MK-TB 2517	60	—	63	200	—	45	18	117	8.40
MK039049	MK-SPB 250-03	3	250	257	5	MK-TB 3020	75	—	63	207	—	51	12	144	9.53
MK045144	MK-SPB 258-03	3	258	265	5	MK-TB 3020	75	—	63	215	—	51	12	144	9.80
MK050882	MK-SPB 260-03	3	260	267	5	MK-TB 3020	75	—	63	217	—	51	12	144	9.85
MK039112	MK-SPB 265-03	3	265	272	5	MK-TB 3020	75	—	63	222	—	51	12	144	10.25
MK039132	MK-SPB 273-03	3	273	280	5	MK-TB 3020	75	—	63	230	6	51	6	144	10.57
MK045155	MK-SPB 280-03	3	280	287	5	MK-TB 3020	75	—	63	237	6	51	6	144	10.86
MK045159	MK-SPB 290-03	3	290	297	5	MK-TB 3020	75	—	63	247	6	51	6	144	11.34
MK045166	MK-SPB 300-03	3	300	307	5	MK-TB 3020	75	—	63	257	6	51	6	144	11.45
MK039269	MK-SPB 305-03	3	305	312	5	MK-TB 3020	75	—	63	262	6	51	6	144	11.90
MK039276	MK-SPB 310-03	3	310	317	5	MK-TB 3020	75	—	63	267	6	51	6	144	12.10
MK039301	MK-SPB 315-03	3	315	322	5	MK-TB 3020	75	—	63	272	6	51	6	144	12.25
MK039356	MK-SPB 325-03	3	325	332	5	MK-TB 3020	75	—	63	282	6	51	6	144	12.80
MK039370	MK-SPB 335-03	3	335	342	5	MK-TB 3020	75	—	63	292	6	51	6	144	12.75
MK039403	MK-SPB 345-03	3	345	352	5	MK-TB 3020	75	—	63	302	6	51	6	144	13.60
MK039426	MK-SPB 355-03	3	355	362	5	MK-TB 3020	75	—	63	312	6	51	6	144	14.45
MK039478	MK-SPB 375-03	3	375	382	4	MK-TB 3535	90	—	63	332	13	89	13	175	20.17
MK039509	MK-SPB 400-03	3	400	407	4	MK-TB 3535	90	—	63	357	13	89	13	175	20.95
MK039555	MK-SPB 425-03	3	425	432	4	MK-TB 3535	90	—	63	382	—	89	26	175	23.07
MK039580	MK-SPB 450-03	3	450	457	4	MK-TB 3535	90	—	63	407	—	89	26	175	24.50
MK039617	MK-SPB 475-03	3	475	482	4	MK-TB 3535	90	—	63	432	—	89	26	175	25.20
MK039635	MK-SPB 500-03	3	500	507	4	MK-TB 3535	90	—	63	457	—	89	26	175	27.50
MK039667	MK-SPB 530-03	3	530	537	4	MK-TB 3535	90	—	63	487	—	89	26	175	29.00
MK039684	MK-SPB 560-03	3	560	567	4	MK-TB 3535	90	—	63	517	—	89	26	175	29.32
MK039721	MK-SPB 600-03	3	600	607	4	MK-TB 3535	90	—	63	557	—	89	26	175	35.00
MK039741	MK-SPB 630-03	3	630	637	4	MK-TB 3535	90	—	63	587	—	89	26	175	35.10
MK039777	MK-SPB 710-03	3	710	717	4	MK-TB 3535	90	—	63	664	13	89	13	175	42.30
MK039810	MK-SPB 800-03	3	800	807	4	MK-TB 3535	90	—	63	754	13	89	13	175	48.75
MK045025	MK-SPB 900-03	3	900	907	4	MK-TB 3535	90	—	63	854	13	89	13	175	55.50
MK038212	MK-SPB 1000-03	3	1000	1007	4	MK-TB 4040	100	—	63	954	19.5	102	19.5	210	76.40
MK045265	MK-SPB 1120-03	3	1120	1127	4	MK-TB 4040	100	—	63	1074	19.5	102	19.5	210	71.00

MK-SPB /04 — TAPER-BUSH NARROW V-BELT PULLEYS (4 GROOVES)

米什金 MK-SPB 系列锥套式欧标窄V带轮 · 4槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPB / XPB / B(17) · b_d=14.0 mm · F=82.0mm



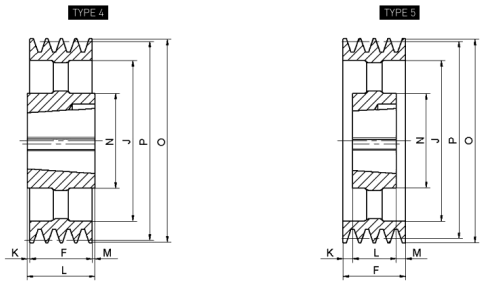
TYPE 3, TYPE 8 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK074549	MK-SPB 75-04	4	75	82	8	MK-TB 1108	28	—	82	37	60	22	—	—	1.30
MK039865	MK-SPB 90-04	4	90	97	8	MK-TB 1210	32	—	82	50	57	25	—	—	1.82
MK039874	MK-SPB 95-04	4	95	102	8	MK-TB 1610	42	—	82	55	57	25	—	—	1.89
MK038239	MK-SPB 100-04	4	100	107	8	MK-TB 1610	42	—	82	60	57	25	—	—	2.08
MK038250	MK-SPB 106-04	4	106	113	8	MK-TB 1610	42	—	82	66	57	25	—	—	2.30
MK038285	MK-SPB 112-04	4	112	119	8	MK-TB 2012	42	—	82	72	50	32	—	—	2.40
MK038302	MK-SPB 118-04	4	118	125	8	MK-TB 1610	42	—	82	78	57	25	—	—	2.86
MK045275	MK-SPB 125-04	4	125	132	3	MK-TB 2012	50	—	82	82	25	32	25	—	3.27
MK038405	MK-SPB 132-04	4	132	139	3	MK-TB 2012	50	—	82	89	25	32	25	—	3.65
MK038451	MK-SPB 140-04	4	140	147	3	MK-TB 2517	60	—	82	100	18.5	45	18.5	—	3.76
MK038506	MK-SPB 150-04	4	150	157	3	MK-TB 2517	60	—	82	107	18.5	45	18.5	—	4.70
MK038529	MK-SPB 155-04	4	155	162	3	MK-TB 2517	60	—	82	112	18.5	45	18.5	—	5.10
MK045071	MK-SPB 160-04	4	160	167	3	MK-TB 2517	60	—	82	117	18.5	45	18.5	—	5.55
MK038581	MK-SPB 165-04	4	165	172	3	MK-TB 2517	60	—	82	122	18.5	45	18.5	—	5.97
MK038613	MK-SPB 170-04	4	170	177	3	MK-TB 2517	60	—	82	127	18.5	45	18.5	—	6.48
MK038631	MK-SPB 175-04	4	175	182	3	MK-TB 2517	60	—	82	132	18.5	45	18.5	—	6.95
MK038660	MK-SPB 180-04	4	180	187	3	MK-TB 2517	60	—	82	137	18.5	45	18.5	—	7.40
MK038682	MK-SPB 185-04	4	185	192	3	MK-TB 2517	60	—	82	142	18.5	45	18.5	—	8.00
MK038705	MK-SPB 190-04	4	190	197	3	MK-TB 2517	60	—	82	147	18.5	45	18.5	—	8.40
MK038734	MK-SPB 195-04	4	195	202	3	MK-TB 3020	75	—	82	152	15.5	51	15.5	—	8.40
MK038772	MK-SPB 200-04	4	200	207	3	MK-TB 3020	75	—	82	157	15.5	51	15.5	—	9.14
MK045114	MK-SPB 206-04	4	206	213	3	MK-TB 3020	75	—	82	163	15.5	51	15.5	—	9.90
MK038799	MK-SPB 210-04	4	210	217	3	MK-TB 3020	75	—	82	167	15.5	51	15.5	—	10.30
MK038829	MK-SPB 212-04	4	212	219	3	MK-TB 3020	75	—	82	169	15.5	51	15.5	—	10.60
MK038861	MK-SPB 215-04	4	215	222	3	MK-TB 3020	75	—	82	172	15.5	51	15.5	—	11.10
MK038866	MK-SPB 218-04	4	218	225	3	MK-TB 3020	75	—	82	175	15.5	51	15.5	—	11.38
MK038894	MK-SPB 224-04	4	224	231	3	MK-TB 3020	75	—	82	181	15.5	51	15.5	—	12.10
MK072062	MK-SPB 225-04	4	225	232	3	MK-TB 3020	75	—	82	182	15.5	51	15.5	—	12.56
MK038938	MK-SPB 230-04	4	230	237	3	MK-TB 3020	75	—	82	187	15.5	51	15.5	—	12.99
MK038970	MK-SPB 236-04	4	236	243	3	MK-TB 3020	75	—	82	193	15.5	51	15.5	—	13.80
MK050912	MK-SPB 240-04	4	240	247	3	MK-TB 3020	75	—	82	197	15.5	51	15.5	—	14.30
MK039006	MK-SPB 243-04	4	243	250	3	MK-TB 3020	75	—	82	200	15.5	51	15.5	—	14.90

MK-SPB /04 — TAPER-BUSH NARROW V-BELT PULLEYS (4 GROOVES)

米什金 MK-SPB 系列锥套式欧标窄V带轮 · 4槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPB / XPB / B(17) · b_d=14.0 mm · F=82.0mm



TYPE 4, TYPE 5 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK039058	MK-SPB 250-04	4	250	257	5	MK-TB 3020	75	—	82	207	15.5	51	15.5	144	11.20
MK039094	MK-SPB 258-04	4	258	265	5	MK-TB 3020	75	—	82	215	15.5	51	15.5	144	12.00
MK039117	MK-SPB 265-04	4	265	272	5	MK-TB 3020	75	—	82	222	15.5	51	15.5	144	12.20
MK039134	MK-SPB 273-04	4	273	280	5	MK-TB 3020	75	—	82	230	15.5	51	15.5	144	12.42
MK039168	MK-SPB 280-04	4	280	287	5	MK-TB 3020	75	—	82	237	15.5	51	15.5	144	12.95
MK045161	MK-SPB 290-04	4	290	297	5	MK-TB 3020	75	—	82	247	15.5	51	15.5	144	13.32
MK045168	MK-SPB 300-04	4	300	307	4	MK-TB 3535	90	—	82	257	—	89	7.0	175	18.25
MK039316	MK-SPB 315-04	4	315	322	4	MK-TB 3535	90	—	82	272	3.5	89	3.5	175	19.25
MK044962	MK-SPB 325-04	4	325	332	4	MK-TB 3535	90	—	82	282	3.5	89	3.5	175	20.10
MK039378	MK-SPB 335-04	4	335	342	4	MK-TB 3535	90	—	82	292	3.5	89	3.5	175	20.75
MK039405	MK-SPB 345-04	4	345	352	4	MK-TB 3535	90	—	82	302	3.5	89	3.5	175	21.20
MK039437	MK-SPB 355-04	4	355	362	4	MK-TB 3535	90	—	82	312	3.5	89	3.5	175	21.62
MK039485	MK-SPB 375-04	4	375	382	4	MK-TB 3535	90	—	82	332	3.5	89	3.5	175	23.05
MK039517	MK-SPB 400-04	4	400	407	4	MK-TB 3535	90	—	82	357	3.5	89	3.5	175	24.76
MK039558	MK-SPB 425-04	4	425	432	4	MK-TB 3535	90	—	82	382	—	89	7	175	26.26
MK039591	MK-SPB 450-04	4	450	457	4	MK-TB 3535	90	—	82	407	—	89	7	175	27.83
MK044993	MK-SPB 475-04	4	475	482	4	MK-TB 3535	90	—	82	432	—	89	7	175	29.74
MK039640	MK-SPB 500-04	4	500	507	4	MK-TB 3535	90	—	82	457	—	89	7	175	30.84
MK039669	MK-SPB 530-04	4	530	537	4	MK-TB 3535	90	—	82	487	—	89	7	175	31.00
MK039689	MK-SPB 560-04	4	560	567	4	MK-TB 3535	90	—	82	517	—	89	7	175	36.05
MK039722	MK-SPB 600-04	4	600	607	4	MK-TB 3535	90	—	82	557	—	89	7	175	40.10
MK039746	MK-SPB 630-04	4	630	637	4	MK-TB 3535	90	—	82	587	—	89	7	175	40.12
MK039780	MK-SPB 710-04	4	710	717	4	MK-TB 3535	90	—	82	664	3.5	89	3.5	175	47.50
MK039814	MK-SPB 800-04	4	800	807	4	MK-TB 4040	100	—	82	754	10	102	10	210	63.40
MK039853	MK-SPB 900-04	4	900	907	4	MK-TB 4040	100	—	82	854	10	102	10	210	75.00
MK038213	MK-SPB 1000-04	4	1000	1007	4	MK-TB 4040	100	—	82	954	10	102	10	210	86.15
MK038264	MK-SPB 1120-04	4	1120	1127	4	MK-TB 4040	100	—	82	1074	10	102	10	210	98.80
MK045271	MK-SPB 1250-04	4	1250	1257	4	MK-TB 4545	110	—	82	1204	16	114	16	242	116.00

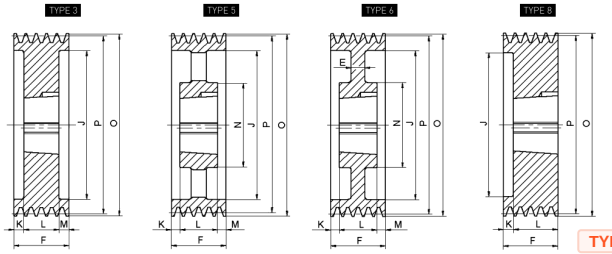
Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**; all other models are **Cast Iron EN-GJL-200 (EN 1561)**.

Rim Width · 轮缘宽: *F/B* = 82.0 mm · **Balance:** ISO 21940-11 G16 (V_p ≤ 35 m/s).

MK-SPB /05 — TAPER-BUSH NARROW V-BELT PULLEYS (5 GROOVES)

米什金 MK-SPB 系列锥套式欧标窄V带轮 · 5槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPB / XPB / B(17) · b_d=14.0 mm · F=101.0mm



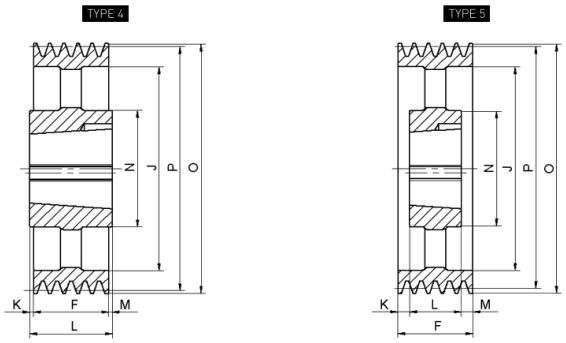
TYPE 3, TYPE 5, TYPE 6, TYPE 8 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK081533	MK-SPB 90-05	5	90	97	8	MK-TB 1215	32	—	101	50	63	38	—	—	2.50
MK038240	MK-SPB 100-05	5	100	107	8	MK-TB 1615	42	—	101	60	63	38	—	—	2.80
MK038253	MK-SPB 106-05	5	106	113	8	MK-TB 1615	42	—	101	66	63	38	—	—	3.00
MK038286	MK-SPB 112-05	5	112	119	8	MK-TB 1615	42	—	101	72	63	38	—	—	3.32
MK038307	MK-SPB 118-05	5	118	125	8	MK-TB 1615	42	—	101	78	63	38	—	—	3.88
MK038359	MK-SPB 125-05	5	125	132	8	MK-TB 2012	50	—	101	87	69	32	—	—	3.55
MK038410	MK-SPB 132-05	5	132	139	8	MK-TB 2517	60	—	101	94	56	45	—	—	3.65
MK038453	MK-SPB 140-05	5	140	147	3	MK-TB 2517	60	—	101	97	28	45	28	—	4.60
MK038508	MK-SPB 150-05	5	150	157	3	MK-TB 2517	60	—	101	107	28	45	28	—	5.50
MK038564	MK-SPB 160-05	5	160	167	3	MK-TB 2517	60	—	101	117	28	45	28	—	6.45
MK038615	MK-SPB 170-05	5	170	177	3	MK-TB 3020	75	—	101	127	25	51	25	—	6.53
MK038663	MK-SPB 180-05	5	180	187	3	MK-TB 3020	75	—	101	137	25	51	25	—	7.55
MK038708	MK-SPB 190-05	5	190	197	3	MK-TB 3020	75	—	101	147	25	51	25	—	8.81
MK038775	MK-SPB 200-05	5	200	207	3	MK-TB 3020	75	—	101	157	25	51	25	—	10.25
MK038793	MK-SPB 206-05	5	206	213	3	MK-TB 3020	75	—	101	163	25	51	25	—	10.96
MK038834	MK-SPB 212-05	5	212	219	3	MK-TB 3020	75	—	101	169	25	51	25	—	11.80
MK038898	MK-SPB 224-05	5	224	231	3	MK-TB 3020	75	—	101	181	25	51	25	—	13.50
MK038977	MK-SPB 236-05	5	236	243	3	MK-TB 3535	90	—	101	193	6	89	6	—	19.08
MK039068	MK-SPB 250-05	5	250	257	3	MK-TB 3535	90	—	101	207	6	89	6	—	20.32
MK039119	MK-SPB 265-05	5	265	272	6	MK-TB 3535	90	30	101	222	6	89	6	175	21.77
MK039176	MK-SPB 280-05	5	280	287	6	MK-TB 3535	90	25	101	237	6	89	6	175	20.90
MK039247	MK-SPB 300-05	5	300	307	5	MK-TB 3535	90	—	101	257	6	89	6	175	19.45
MK039323	MK-SPB 315-05	5	315	322	5	MK-TB 3535	90	—	101	272	6	89	6	175	20.20
MK044968	MK-SPB 335-05	5	335	342	5	MK-TB 3535	90	—	101	292	6	89	6	175	22.70
MK039442	MK-SPB 355-05	5	355	362	5	MK-TB 3535	90	—	101	312	6	89	6	175	24.30
MK039488	MK-SPB 375-05	5	375	382	5	MK-TB 3535	90	—	101	332	6	89	6	175	24.36
MK039496	MK-SPB 380-05	5	380	387	5	MK-TB 3535	90	—	101	337	6	89	6	175	26.50
MK039523	MK-SPB 400-05	5	400	407	5	MK-TB 3535	90	—	101	357	6	89	6	175	27.78
MK039560	MK-SPB 425-05	5	425	432	5	MK-TB 3535	90	—	101	382	6	89	6	175	29.40
MK039598	MK-SPB 450-05	5	450	457	5	MK-TB 3535	90	—	101	407	—	89	12	175	31.35
MK039618	MK-SPB 475-05	5	475	482	5	MK-TB 3535	90	—	101	432	—	89	12	175	32.69
MK039644	MK-SPB 500-05	5	500	507	5	MK-TB 3535	90	—	101	457	—	89	12	175	35.15

MK-SPB /05 — TAPER-BUSH NARROW V-BELT PULLEYS (5 GROOVES)

米什金 MK-SPB 系列锥套式欧标窄V带轮 · 5槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPB / XPB / B(17) · b_d=14.0 mm · F=101.0mm



TYPE 4, TYPE 5 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK039670	MK-SPB 530-05	5	530	537	5	MK-TB 3535	90	—	101	487	—	89	12	175	37.65
MK039694	MK-SPB 560-05	5	560	567	4	MK-TB 4040	100	—	101	517	—	102	1	210	45.30
MK077585	MK-SPB 600-05	5	600	607	4	MK-TB 4040	100	—	101	557	—	102	1	210	47.60
MK039752	MK-SPB 630-05	5	630	637	4	MK-TB 4040	100	—	101	587	—	102	1	210	50.15
MK045017	MK-SPB 710-05	5	710	717	4	MK-TB 4040	100	—	101	664	—	102	1	210	60.20
MK045021	MK-SPB 800-05	5	800	807	4	MK-TB 4040	100	—	101	754	—	102	1	210	68.00
MK039854	MK-SPB 900-05	5	900	907	4	MK-TB 4040	100	—	101	854	—	102	1	210	82.00
MK038215	MK-SPB 1000-05	5	1000	1007	4	MK-TB 4545	110	—	101	954	6.5	114	6.5	242	99.75
MK038266	MK-SPB 1120-05	5	1120	1127	4	MK-TB 4545	110	—	101	1074	6.5	114	6.5	242	101.31
MK038338	MK-SPB 1250-05	5	1250	1257	4	MK-TB 4545	110	—	101	1204	6.5	114	6.5	242	133.20
MK050015	MK-SPB 1400-05	5	1400	1407	4	MK-TB 5040	125	—	101	1354	0.5	102	0.5	267	153.00

COMPATIBLE MISHKIN TAPER BUSHES (MK-TB SERIES) TECHNICAL DATA · 本页配用米什金欧标锥套安装参数表

Taper Bush Model (锥套型号)	Finished Bore Range d (成品孔径范围)	Screw Tightening Torque T_A (锁紧扭矩)	Set / Cap Screw Size (紧定/锁紧螺钉规格)	Bush Mass (锥套重量)	Keyway Standard (键槽标准)
MK-TB 3535	35 – 90 mm	115.0 Nm	1/2"×1-1/2" BSW (×3)	7.30 kg	DIN 6885-1 / ISO R773
MK-TB 4040	40 – 100 mm	170.0 Nm	5/8"×1-3/4" BSW (×3)	10.60 kg	DIN 6885-1 / ISO R773
MK-TB 4545	55 – 110 mm	190.0 Nm	3/4"×2" BSW (×3)	15.20 kg	DIN 6885-1 / ISO R773
MK-TB 5040	70 – 125 mm	270.0 Nm	7/8"×2-1/4" BSW (×3)	16.50 kg	DIN 6885-1 / ISO R773

TAPER BUSH MOUNTING PROCEDURE · 锥套安装与拆卸规范

1. Degrease shaft, bush bore, and tapered cone surfaces completely before assembly (**DO NOT** lubricate taper cone).
2. Insert set screws/cap screws into threaded installation holes and tighten alternately to the specified torque T_A.
3. After 0.5–1 hour of loaded operation, re-verify screw tightening torque and check shaft parallel/angular alignment (≤ 0.5°).

安装前须彻底清洁轴径与锥套锥面油污（锥面严禁涂抹润滑脂），交替均匀锁紧螺钉至规定扭矩，试运行30分钟后复检扭矩。

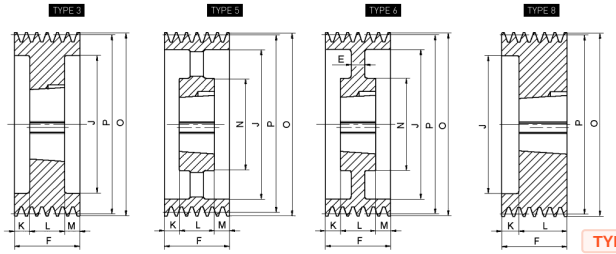
PROFILE SPB (5G) DRIVE SUMMARY · 本页规格汇总

- **Groove Profile:** ISO 4183 / DIN 2211-3 Profile **SPB** (b_d = 14.0 mm, a = 16.3 mm, h_{min} = 17.5 mm).
- **Total Rim Face Width (*F*):** 101.0 mm for z = 5 grooves.
- **Construction Types on Page:** TYPE 4, TYPE 5 (Solid / Web / Arm cast iron construction).
- **Balancing Standard:** ISO 21940-11 Static Grade G16 (V_p ≤ 35 m/s).

MK-SPB /06 — TAPER-BUSH NARROW V-BELT PULLEYS (6 GROOVES)

米什金 MK-SPB 系列锥套式欧标窄V带轮 · 6槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPB / XPB / B(17) · b_d=14.0 mm · F=120.0mm



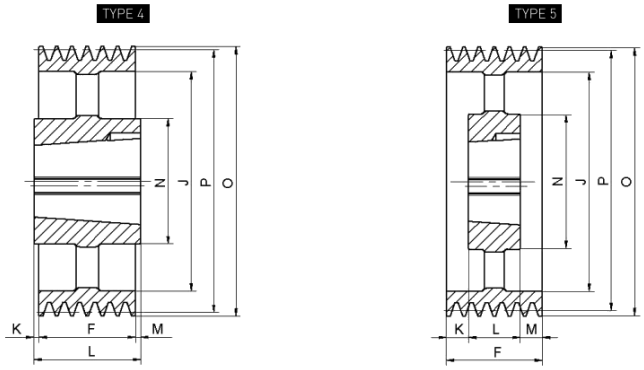
TYPE 3, TYPE 5, TYPE 6, TYPE 8 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK081534	MK-SPB 90-06	6	90	97	8	MK-TB 1215	32	—	120	50	82	38	—	—	1.80
MK038241	MK-SPB 100-06	6	100	107	8	MK-TB 1615	42	—	120	60	82	38	—	—	2.57
MK038254	MK-SPB 106-06	6	106	113	3	MK-TB 1615	42	—	120	66	41	38	41	—	3.38
MK038287	MK-SPB 112-06	6	112	119	3	MK-TB 1615	42	—	120	72	41	38	41	—	3.78
MK038310	MK-SPB 118-06	6	118	125	3	MK-TB 1615	42	—	120	78	41	38	41	—	4.22
MK038361	MK-SPB 125-06	6	125	132	3	MK-TB 2012	50	—	120	83	44	32	44	—	4.41
MK038411	MK-SPB 132-06	6	132	139	3	MK-TB 2012	50	—	120	90	44	32	44	—	4.90
MK045285	MK-SPB 140-06	6	140	147	3	MK-TB 2517	60	—	120	100	37.5	45	37.5	—	5.10
MK038510	MK-SPB 150-06	6	150	157	3	MK-TB 2517	60	—	120	107	37.5	45	37.5	—	6.25
MK038567	MK-SPB 160-06	6	160	167	3	MK-TB 3020	75	—	120	119	34.5	51	34.5	—	6.18
MK038617	MK-SPB 170-06	6	170	177	3	MK-TB 3020	75	—	120	127	34.5	51	34.5	—	7.35
MK038665	MK-SPB 180-06	6	180	187	3	MK-TB 3020	75	—	120	137	34.5	51	34.5	—	8.57
MK045100	MK-SPB 190-06	6	190	197	3	MK-TB 3020	75	—	120	147	34.5	51	34.5	—	9.75
MK038777	MK-SPB 200-06	6	200	207	3	MK-TB 3020	75	—	120	157	34.5	51	34.5	—	11.46
MK038838	MK-SPB 212-06	6	212	219	3	MK-TB 3535	90	—	120	169	15.5	89	15.5	—	14.95
MK038902	MK-SPB 224-06	6	224	231	3	MK-TB 3535	90	—	120	181	15.5	89	15.5	—	17.57
MK038982	MK-SPB 236-06	6	236	243	3	MK-TB 3535	90	—	120	193	15.5	89	15.5	—	20.25
MK039075	MK-SPB 250-06	6	250	257	3	MK-TB 3535	90	—	120	207	15.5	89	15.5	—	23.74
MK058154	MK-SPB 260-06	6	260	267	3	MK-TB 3535	90	—	120	217	15.5	89	15.5	—	24.69
MK039121	MK-SPB 265-06	6	265	272	6	MK-TB 3535	90	30	120	222	15.5	89	15.5	175	23.65
MK039182	MK-SPB 280-06	6	280	287	6	MK-TB 3535	90	25	120	237	15.5	89	15.5	175	22.52
MK039255	MK-SPB 300-06	6	300	307	5	MK-TB 3535	90	—	120	257	15.5	89	15.5	175	22.35
MK039332	MK-SPB 315-06	6	315	322	5	MK-TB 3535	90	—	120	272	15.5	89	15.5	175	23.55
MK039391	MK-SPB 335-06	6	335	342	5	MK-TB 3535	90	—	120	292	15.5	89	15.5	175	25.05
MK039451	MK-SPB 355-06	6	355	362	5	MK-TB 3535	90	—	120	312	15.5	89	15.5	175	26.08
MK044977	MK-SPB 375-06	6	375	382	5	MK-TB 3535	90	—	120	332	15.5	89	15.5	175	28.40
MK039526	MK-SPB 400-06	6	400	407	5	MK-TB 3535	90	—	120	357	15.5	89	15.5	175	29.85
MK039561	MK-SPB 425-06	6	425	432	5	MK-TB 3535	90	—	120	382	15.5	89	15.5	175	31.90
MK039602	MK-SPB 450-06	6	450	457	5	MK-TB 4040	100	—	120	407	—	102	18	210	39.30
MK044995	MK-SPB 475-06	6	475	482	5	MK-TB 4040	100	—	120	432	—	102	18	210	40.30
MK039647	MK-SPB 500-06	6	500	507	5	MK-TB 4040	100	—	120	457	—	102	18	210	43.43
MK039671	MK-SPB 530-06	6	530	537	5	MK-TB 4040	100	—	120	487	—	102	18	210	46.15

MK-SPB /06 — TAPER-BUSH NARROW V-BELT PULLEYS (6 GROOVES)

米什金 MK-SPB 系列锥套式欧标窄V带轮 · 6槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPB / XPB / B(17) · b_d=14.0 mm · F=120.0mm



TYPE 4, TYPE 5 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_W) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK039696	MK-SPB 560-06	6	560	567	5	MK-TB 4040	100	—	120	517	—	102	18	210	48.55
MK039755	MK-SPB 630-06	6	630	637	5	MK-TB 4040	100	—	120	587	—	102	18	210	54.70
MK045018	MK-SPB 710-06	6	710	717	5	MK-TB 4040	100	—	120	664	9	102	9	210	65.98
MK039821	MK-SPB 800-06	6	800	807	5	MK-TB 4545	110	—	120	754	3	114	3	242	77.52
MK039856	MK-SPB 900-06	6	900	907	5	MK-TB 4545	110	—	120	854	3	114	3	242	90.10
MK038216	MK-SPB 1000-06	6	1000	1007	5	MK-TB 4545	110	—	120	954	3	114	3	242	111.00
MK038340	MK-SPB 1250-06	6	1250	1257	5	MK-TB 4545	110	—	120	1204	3	114	3	242	144.00
MK038438	MK-SPB 1400-06	6	1400	1407	4	MK-TB 5050	125	—	120	1354	3.5	127	3.5	267	146.07

COMPATIBLE MISHKIN TAPER BUSHES (MK-TB SERIES) TECHNICAL DATA · 本页配用米什金欧标锥套安装参数表

Taper Bush Model (锥套型号)	Finished Bore Range d (成品孔径范围)	Screw Tightening Torque T_A (锁紧扭矩)	Set / Cap Screw Size (紧定/锁紧螺钉规格)	Bush Mass (锥套重量)	Keyway Standard (键槽标准)
MK-TB 4040	40 – 100 mm	**170.0 Nm**	5/8"×1-3/4" BSW (×3)	10.60 kg	DIN 6885-1 / ISO R773
MK-TB 4545	55 – 110 mm	**190.0 Nm**	3/4"×2" BSW (×3)	15.20 kg	DIN 6885-1 / ISO R773
MK-TB 5050	70 – 125 mm	**270.0 Nm**	7/8"×2-1/4" BSW (×3)	20.20 kg	DIN 6885-1 / ISO R773

TAPER BUSH MOUNTING PROCEDURE · 锥套安装与拆卸规范

1. Degrease shaft, bush bore, and tapered cone surfaces completely before assembly (**DO NOT** lubricate taper cone).
2. Insert set screws/cap screws into threaded installation holes and tighten alternately to the specified torque T_A.
3. After 0.5–1 hour of loaded operation, re-verify screw tightening torque and check shaft parallel/angular alignment (≤ 0.5°).

安装前须彻底清洁轴径与锥套锥面油污（锥面严禁涂抹润滑脂），交替均匀锁紧螺钉至规定扭矩，试运行30分钟后复检扭矩。

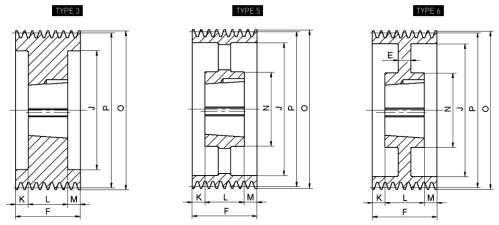
PROFILE SPB (6G) DRIVE SUMMARY · 本页规格汇总

- **Groove Profile:** ISO 4183 / DIN 2211-3 Profile **SPB** (b_d = 14.0 mm, a = 16.3 mm, h_{min} = 17.5 mm).
- **Total Rim Face Width (*F*):** 120.0 mm for z = 6 grooves.
- **Construction Types on Page:** TYPE 4, TYPE 5 (Solid / Web / Arm cast iron construction).
- **Balancing Standard:** ISO 21940-11 Static Grade G16 (V_p ≤ 35 m/s).

MK-SPB /08 — TAPER-BUSH NARROW V-BELT PULLEYS (8 GROOVES)

米什金 MK-SPB 系列锥套式欧标窄V带轮 · 8槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPB / XPB / B(17) · b_d=14.0 mm · F=158.0mm



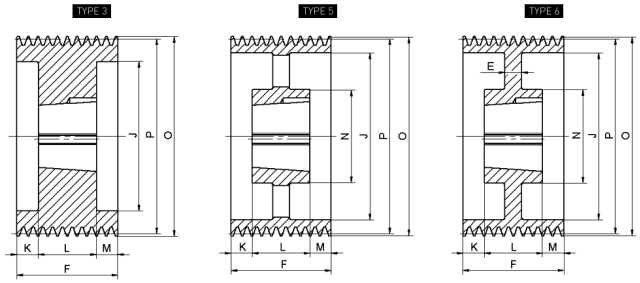
TYPE 3, TYPE 5, TYPE 6 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK038456	MK-SPB 140-08	8	140	147	3	MK-TB 2517	60	—	158	97	56.5	45	56.5	—	6.78
MK038513	MK-SPB 150-08	8	150	157	3	MK-TB 2517	60	—	158	107	56.5	45	56.5	—	7.97
MK038570	MK-SPB 160-08	8	160	167	3	MK-TB 3020	75	—	158	118	53.5	51	53.5	—	7.85
MK038619	MK-SPB 170-08	8	170	177	3	MK-TB 3030	75	—	158	127	41	76	41	—	10.05
MK038672	MK-SPB 180-08	8	180	187	3	MK-TB 3030	75	—	158	137	41	76	41	—	12.00
MK038714	MK-SPB 190-08	8	190	197	3	MK-TB 3030	75	—	158	147	41	76	41	—	13.55
MK038781	MK-SPB 200-08	8	200	207	3	MK-TB 3535	90	—	158	157	34.5	89	34.5	—	14.60
MK038847	MK-SPB 212-08	8	212	219	3	MK-TB 3535	90	—	158	169	34.5	89	34.5	—	17.02
MK038905	MK-SPB 224-08	8	224	231	3	MK-TB 3535	90	—	158	181	34.5	89	34.5	—	20.16
MK038987	MK-SPB 236-08	8	236	243	3	MK-TB 3535	90	—	158	193	34.5	89	34.5	—	22.90
MK038999	MK-SPB 240-08	8	240	247	3	MK-TB 3535	90	—	158	197	34.5	89	34.5	—	24.01
MK045142	MK-SPB 250-08	8	250	257	3	MK-TB 3535	90	—	158	207	34.5	89	34.5	—	26.69
MK039096	MK-SPB 260-08	8	260	267	3	MK-TB 3535	90	—	158	217	34.5	89	34.5	—	29.50
MK039126	MK-SPB 265-08	8	265	272	6	MK-TB 3535	90	25	158	222	34.5	89	34.5	175	24.25
MK039187	MK-SPB 280-08	8	280	287	6	MK-TB 3535	90	25	158	237	34.5	89	34.5	175	25.87
MK039260	MK-SPB 300-08	8	300	307	6	MK-TB 3535	90	25	158	257	34.5	89	34.5	175	28.55
MK044959	MK-SPB 315-08	8	315	322	5	MK-TB 3535	90	—	158	272	34.5	89	34.5	175	28.35
MK039396	MK-SPB 335-08	8	335	342	5	MK-TB 3535	90	—	158	292	34.5	89	34.5	175	31.10
MK039457	MK-SPB 355-08	8	355	362	5	MK-TB 3535	90	—	158	312	34.5	89	34.5	175	31.40
MK039492	MK-SPB 375-08	8	375	382	5	MK-TB 3535	90	—	158	332	34.5	89	34.5	175	33.15
MK039535	MK-SPB 400-08	8	400	407	5	MK-TB 4040	100	—	158	357	28	102	28	210	41.50
MK039566	MK-SPB 425-08	8	425	432	5	MK-TB 4040	100	—	158	382	28	102	28	210	38.12
MK039606	MK-SPB 450-08	8	450	457	5	MK-TB 4040	100	—	158	407	28	102	28	210	46.75
MK039620	MK-SPB 475-08	8	475	482	5	MK-TB 4040	100	—	158	432	28	102	28	210	47.20
MK039653	MK-SPB 500-08	8	500	507	5	MK-TB 4040	100	—	158	457	28	102	28	210	52.35
MK039672	MK-SPB 530-08	8	530	537	5	MK-TB 4040	100	—	158	487	28	102	28	210	53.04
MK039703	MK-SPB 560-08	8	560	567	5	MK-TB 4545	110	—	158	517	22	114	22	242	65.70
MK039765	MK-SPB 630-08	8	630	637	5	MK-TB 4545	110	—	158	587	22	114	22	242	72.06
MK039787	MK-SPB 710-08	8	710	717	5	MK-TB 4545	110	—	158	664	22	114	22	242	83.00
MK039826	MK-SPB 800-08	8	800	807	5	MK-TB 4545	110	—	158	754	22	114	22	242	97.56
MK045027	MK-SPB 900-08	8	900	907	5	MK-TB 4545	110	—	158	854	22	114	22	242	108.00
MK038217	MK-SPB 1000-08	8	1000	1007	5	MK-TB 5050	125	—	158	954	15.5	127	15.5	267	130.00

MK-SPB /10 — TAPER-BUSH NARROW V-BELT PULLEYS (10 GROOVES)

米什金 MK-SPB 系列锥套式欧标窄V带轮 · 10槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPB / XPB / B(17) · b_d=14.0 mm · F=196.0mm



TYPE 3, TYPE 5, TYPE 6 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK050137	MK-SPB 160-10	10	160	167	3	MK-TB 3030	75	—	196	119	60	76	60	—	9.82
MK045083	MK-SPB 170-10	10	170	177	3	MK-TB 3030	75	—	196	127	60	76	60	—	11.88
MK038674	MK-SPB 180-10	10	180	187	3	MK-TB 3030	75	—	196	137	60	76	60	—	13.65
MK038715	MK-SPB 190-10	10	190	197	3	MK-TB 3030	75	—	196	147	60	76	60	—	15.00
MK045110	MK-SPB 200-10	10	200	207	3	MK-TB 3535	90	—	196	157	53.5	89	53.5	—	17.05
MK038849	MK-SPB 212-10	10	212	219	3	MK-TB 3535	90	—	196	169	53.5	89	53.5	—	19.96
MK045125	MK-SPB 224-10	10	224	231	3	MK-TB 3535	90	—	196	181	53.5	89	53.5	—	23.10
MK038988	MK-SPB 236-10	10	236	243	3	MK-TB 3535	90	—	196	193	53.5	89	53.5	—	25.60
MK039000	MK-SPB 241-10	10	241	248	3	MK-TB 3535	90	—	196	198	53.5	89	53.5	—	27.46
MK039081	MK-SPB 250-10	10	250	257	3	MK-TB 3535	90	—	196	207	53.5	89	53.5	—	29.55
MK039127	MK-SPB 265-10	10	265	272	6	MK-TB 3535	90	—	196	222	53.5	89	53.5	175	27.60
MK039189	MK-SPB 280-10	10	280	287	6	MK-TB 3535	90	30	196	237	53.5	89	53.5	175	30.65
MK045172	MK-SPB 300-10	10	300	307	6	MK-TB 3535	90	30	196	257	53.5	89	53.5	175	32.97
MK044960	MK-SPB 315-10	10	315	322	6	MK-TB 3535	90	30	196	272	53.5	89	53.5	175	35.50
MK039398	MK-SPB 335-10	10	335	342	5	MK-TB 4040	100	—	196	292	47.0	102	47.0	210	40.20
MK039460	MK-SPB 355-10	10	355	362	5	MK-TB 4040	100	—	196	312	47.0	102	47.0	210	43.00
MK039495	MK-SPB 375-10	10	375	382	5	MK-TB 4040	100	—	196	332	47.0	102	47.0	210	44.50
MK044982	MK-SPB 400-10	10	400	407	5	MK-TB 4040	100	—	196	357	47.0	102	47.0	210	48.40
MK039608	MK-SPB 450-10	10	450	457	5	MK-TB 4545	110	—	196	407	41.0	114	41.0	242	60.00
MK039654	MK-SPB 500-10	10	500	507	5	MK-TB 4545	110	—	196	457	41	114	41	242	66.80
MK039673	MK-SPB 550-10	10	550	557	5	MK-TB 4545	110	—	196	507	41	114	41	242	73.16
MK039706	MK-SPB 560-10	10	560	567	5	MK-TB 4545	110	—	196	517	41	114	41	242	70.50
MK039766	MK-SPB 630-10	10	630	637	5	MK-TB 4545	110	—	196	587	41	114	41	242	84.15
MK039789	MK-SPB 710-10	10	710	717	5	MK-TB 4545	110	—	196	664	41	114	41	242	95.70
MK039827	MK-SPB 800-10	10	800	807	5	MK-TB 4545	110	—	196	754	41	114	41	242	112.00
MK039858	MK-SPB 900-10	10	900	907	5	MK-TB 5050	125	—	196	854	34.5	127	34.5	267	132.50
MK045257	MK-SPB 1000-10	10	1000	1007	5	MK-TB 5050	125	—	196	954	34.5	127	34.5	267	150.00
MK038345	MK-SPB 1250-10	10	1250	1257	5	MK-TB 5050	125	—	196	1204	34.5	127	34.5	267	201.00

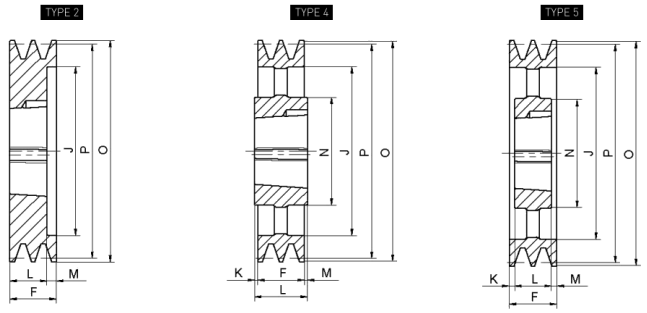
Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**; all other models are **Cast Iron EN-GJL-200 (EN 1561)**.

Rim Width · 轮缘宽: *F/B* = 196.0 mm · **Balance:** ISO 21940-11 G16 (V_p ≤ 35 m/s).

MK-SPC /02 — TAPER-BUSH NARROW V-BELT PULLEYS (2 GROOVES)

米什金 MK-SPC 系列锥套式欧标窄V带轮 · 2槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPC / XPC / C(22) · b_d=19.0 mm · F=59.5mm



TYPE 2, TYPE 4, TYPE 5 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK074328	MK-SPC 118-02	2	118	127.6	2	MK-TB 1615	42	—	59.5	68	—	38	21.5	—	2.42
MK051789	MK-SPC 120-02	2	120	129.6	2	MK-TB 1615	42	—	59.5	68	—	38	21.5	—	2.65
MK039952	MK-SPC 140-02	2	140	149.6	2	MK-TB 2012	50	—	59.5	84	—	32	27.5	—	3.49
MK039968	MK-SPC 150-02	2	150	159.6	2	MK-TB 2012	50	—	59.5	94	—	32	27.5	—	3.70
MK039986	MK-SPC 160-02	2	160	169.6	2	MK-TB 2517	60	—	59.5	104	—	45	14.5	—	4.58
MK039995	MK-SPC 170-02	2	170	179.6	2	MK-TB 2517	60	—	59.5	114	—	45	14.5	—	5.38
MK040011	MK-SPC 180-02	2	180	189.6	2	MK-TB 2517	60	—	59.5	124	—	45	14.5	—	6.25
MK040019	MK-SPC 190-02	2	190	199.6	2	MK-TB 2517	60	—	59.5	134	—	45	14.5	—	7.20
MK040035	MK-SPC 200-02	2	200	209.6	2	MK-TB 2517	60	—	59.5	144	—	45	14.5	—	8.23
MK040062	MK-SPC 212-02	2	212	221.6	2	MK-TB 2517	60	—	59.5	156	—	45	14.5	—	9.49
MK040087	MK-SPC 224-02	2	224	233.6	2	MK-TB 3020	75	—	59.5	168	—	51	8.5	—	10.30
MK040126	MK-SPC 236-02	2	236	245.6	2	MK-TB 3020	75	—	59.5	180	—	51	8.5	—	11.90
MK044732	MK-SPC 250-02	2	250	259.6	2	MK-TB 3020	75	—	59.5	194	—	51	8.5	—	13.75
MK040190	MK-SPC 265-02	2	265	274.6	2	MK-TB 3020	75	—	59.5	209	—	51	8.5	—	15.96
MK040229	MK-SPC 280-02	2	280	289.6	2	MK-TB 3020	75	—	59.5	224	—	51	8.5	—	21.26
MK044743	MK-SPC 300-02	2	300	309.6	5	MK-TB 3020	75	—	59.5	244	4.25	51	4.25	144	12.90
MK040325	MK-SPC 315-02	2	315	324.6	5	MK-TB 3020	75	—	59.5	259	4.25	51	4.25	144	13.50
MK040380	MK-SPC 335-02	2	335	344.6	5	MK-TB 3020	75	—	59.5	279	4.25	51	4.25	144	15.42
MK040489	MK-SPC 375-02	2	375	384.6	4	MK-TB 3535	90	—	59.5	319	14.75	89	14.75	175	21.96

ENGINEERING SPECIFICATION & INSTALLATION NOTES · 工程技术规范与安装指南 (ISO 4183 / DIN 2211)

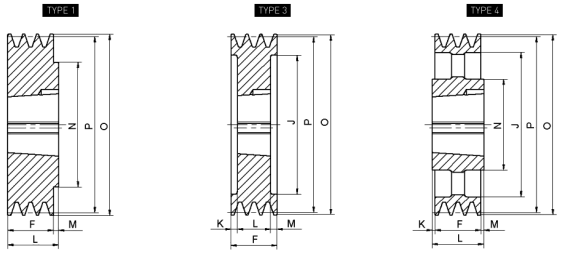
• **Material & Surface (材质与表面处理):** Standard cast iron **EN-GJL-200 / EN-GJL-250 (EN 1561)**; starred items (*) solid **C45E Steel (EN 10083-2)**. Manganese phosphate finish acc. to **EN ISO 9717**.
标准件采用EN-GJL-200灰铸铁，带*号小直径轮采用C45E钢整体车削；表面经锰系磷化防锈处理。

• **Groove Profile SPC (2G) Geometry (轮槽几何参数):** Datum Width b_d = 19.0 mm, Top Width a = 22.0 mm, Pitch e = 25.5 mm, Rim Width F/B = 59.5 mm. Compatible belts: **SPC / XPC / C(22)**.
节宽 19.0 mm，槽间距 25.5 mm，2槽轮缘总宽 59.5 mm；静平衡等级 ISO 21940-11 G16 ($V_p \le 35$ m/s)。

MK-SPC /03 — TAPER-BUSH NARROW V-BELT PULLEYS (3 GROOVES)

米什金 MK-SPC 系列锥套式欧标窄V带轮 · 3槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPC / XPC / C(22) · b_d=19.0 mm · F=85.0mm



TYPE 1, TYPE 3, TYPE 4 · Dimensions in mm

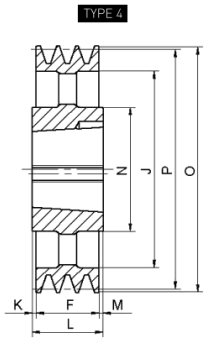
Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK039953	MK-SPC 140-03	3	140	149.6	3	MK-TB 2012	50	—	85	84	26.5	32	26.5	—	4.67
MK039970	MK-SPC 150-03	3	150	159.6	3	MK-TB 2012	50	—	85	94	26.5	32	26.5	—	5.33
MK039987	MK-SPC 160-03	3	160	169.6	3	MK-TB 2517	60	—	85	104	20	45	20	—	6.10
MK039996	MK-SPC 170-03	3	170	179.6	3	MK-TB 2517	60	—	85	114	20	45	20	—	6.90
MK040002	MK-SPC 175-03	3	175	184.6	3	MK-TB 2517	60	—	85	119	20	45	20	—	7.20
MK045047	MK-SPC 180-03	3	180	189.6	3	MK-TB 2517	60	—	85	124	20	45	20	—	7.94
MK045048	MK-SPC 190-03	3	190	199.6	3	MK-TB 2517	60	—	85	134	20	45	20	—	8.90
MK040036	MK-SPC 200-03	3	200	209.6	3	MK-TB 2517	60	—	85	144	20	45	20	—	10.06
MK040057	MK-SPC 206-03	3	206	215.6	3	MK-TB 2517	60	—	85	150	20	45	20	—	10.80
MK040064	MK-SPC 212-03	3	212	221.6	3	MK-TB 3020	75	—	85	156	17	51	17	—	10.90
MK040080	MK-SPC 218-03	3	218	227.6	3	MK-TB 3020	75	—	85	162	17	51	17	—	11.66
MK040088	MK-SPC 224-03	3	224	233.6	3	MK-TB 3020	75	—	85	168	17	51	17	—	12.35
MK040121	MK-SPC 230-03	3	230	239.6	3	MK-TB 3020	75	—	85	174	17	51	17	—	13.26
MK040124	MK-SPC 232-03	3	232	241.6	3	MK-TB 3020	75	—	85	176	17	51	17	—	13.50
MK040127	MK-SPC 236-03	3	236	245.6	3	MK-TB 3020	75	—	85	180	17	51	17	—	14.05
MK040144	MK-SPC 240-03	3	240	249.6	3	MK-TB 3020	75	—	85	184	17	51	17	—	14.71
MK040147	MK-SPC 243-03	3	243	252.6	3	MK-TB 3020	75	—	85	187	17	51	17	—	15.05
MK040155	MK-SPC 250-03	3	250	259.6	3	MK-TB 3020	75	—	85	194	17	51	17	—	16.15
MK040185	MK-SPC 258-03	3	258	267.6	1	MK-TB 3535	90	—	85	—	—	89	4	175	21.55
MK040193	MK-SPC 265-03	3	265	274.6	1	MK-TB 3535	90	—	85	—	—	89	4	175	23.31
MK040216	MK-SPC 270-03	3	270	279.6	1	MK-TB 3535	90	—	85	—	—	89	4	175	24.56
MK040219	MK-SPC 273-03	3	273	282.6	1	MK-TB 3535	90	—	85	—	—	89	4	175	25.37
MK040223	MK-SPC 274-03	3	274	283.6	1	MK-TB 3535	90	—	85	—	—	89	4	175	26.00
MK040236	MK-SPC 280-03	3	280	289.6	1	MK-TB 3535	90	—	85	—	—	89	4	175	27.05
MK040267	MK-SPC 290-03	3	290	299.6	1	MK-TB 3535	90	—	85	—	—	89	4	175	29.57
MK040282	MK-SPC 300-03	3	300	309.6	4	MK-TB 3535	90	—	85	244	2	89	2	175	20.63
MK040332	MK-SPC 315-03	3	315	324.6	4	MK-TB 3535	90	—	85	259	2	89	2	175	21.91
MK040372	MK-SPC 325-03	3	325	334.6	4	MK-TB 3535	90	—	85	269	2	89	2	175	22.64
MK040388	MK-SPC 335-03	3	335	344.6	4	MK-TB 3535	90	—	85	279	2	89	2	175	23.65
MK040425	MK-SPC 345-03	3	345	354.6	4	MK-TB 3535	90	—	85	289	2	89	2	175	24.00
MK040440	MK-SPC 355-03	3	355	364.6	4	MK-TB 3535	90	—	85	299	2	89	2	175	24.20

Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**; all other models are **Cast Iron EN-GJL-200 (EN 1561)**. **Rim Width · 轮缘宽:** *F/B* = 85.0 mm · **Balance:** ISO 21940-11 G16 (V_t ≤ 35 m/s)

MK-SPC /03 — TAPER-BUSH NARROW V-BELT PULLEYS (3 GROOVES)

米什金 MK-SPC 系列锥套式欧标窄V带轮 · 3槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPC / XPC / C(22) · b_d=19.0 mm · F=85.0mm



TYPE 4 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK040486	MK-SPC 358-03	3	358	367.6	4	MK-TB 3535	90	—	85	302	2	89	2	175	25.00
MK040494	MK-SPC 375-03	3	375	384.6	4	MK-TB 3535	90	—	85	319	2	89	2	175	26.19
MK040539	MK-SPC 400-03	3	400	409.6	4	MK-TB 3535	90	—	85	344	2	89	2	175	27.63
MK040584	MK-SPC 425-03	3	425	434.6	4	MK-TB 3535	90	—	85	369	2	89	2	175	29.00
MK050347	MK-SPC 430-03	3	430	439.6	4	MK-TB 3535	90	—	85	374	2	89	2	175	30.00
MK040623	MK-SPC 450-03	3	450	459.6	4	MK-TB 3535	90	—	85	394	2	89	2	175	31.60
MK040671	MK-SPC 475-03	3	475	484.6	4	MK-TB 3535	90	—	85	419	2	89	2	175	33.25
MK044803	MK-SPC 500-03	3	500	509.6	4	MK-TB 3535	90	—	85	444	2	89	2	175	36.30
MK040748	MK-SPC 530-03	3	530	539.6	4	MK-TB 3535	90	—	85	474	2	89	2	175	38.80
MK040775	MK-SPC 560-03	3	560	569.6	4	MK-TB 3535	90	—	85	504	2	89	2	175	40.12
MK040816	MK-SPC 630-03	3	630	639.6	4	MK-TB 4040	100	—	85	574	8.5	102	8.5	210	51.45
MK040848	MK-SPC 710-03	3	710	719.6	4	MK-TB 4040	100	—	85	654	8.5	102	8.5	210	58.00
MK040874	MK-SPC 800-03	3	800	809.6	4	MK-TB 4545	110	—	85	737	14.5	114	14.5	242	79.00
MK039880	MK-SPC 1000-03	3	1000	1009.6	4	MK-TB 5050	125	—	85	937	21	127	21	267	120.50
MK039919	MK-SPC 1250-03	3	1250	1259.6	4	MK-TB 5050	125	—	85	1187	21	127	21	267	136.00

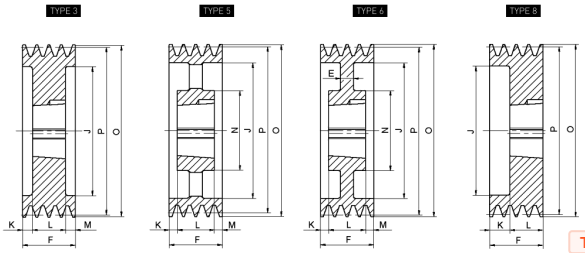
COMPATIBLE MISHKIN TAPER BUSHES (MK-TB SERIES) TECHNICAL DATA · 本页配用米什金欧标锥套安装参数表

Taper Bush Model (锥套型号)	Finished Bore Range d (成品孔径范围)	Screw Tightening Torque T_A (锁紧扭矩)	Set / Cap Screw Size (紧定/锁紧螺钉规格)	Bush Mass (锥套重量)	Keyway Standard (键槽标准)
MK-TB 3535	35 – 90 mm	115.0 Nm	1/2"×1-1/2" BSW (×3)	7.30 kg	DIN 6885-1 / ISO R773
MK-TB 4040	40 – 100 mm	170.0 Nm	5/8"×1-3/4" BSW (×3)	10.60 kg	DIN 6885-1 / ISO R773
MK-TB 4545	55 – 110 mm	190.0 Nm	3/4"×2" BSW (×3)	15.20 kg	DIN 6885-1 / ISO R773
MK-TB 5050	70 – 125 mm	270.0 Nm	7/8"×2-1/4" BSW (×3)	20.20 kg	DIN 6885-1 / ISO R773

MK-SPC /04 — TAPER-BUSH NARROW V-BELT PULLEYS (4 GROOVES)

米什金 MK-SPC 系列锥套式欧标窄V带轮 · 4槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPC / XPC / C(22) · b_d=19.0 mm · F=110.5mm



TYPE 3, TYPE 5, TYPE 6, TYPE 8 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK039939	MK-SPC 125-04	4	125	134.6	8	MK-TB 1615	42	—	111	69	73	38	—	—	5.07
MK039971	MK-SPC 150-04	4	150	159.6	3	MK-TB 2012	50	—	111	94	39.5	32	39.5	—	6.70
MK045043	MK-SPC 160-04	4	160	169.6	3	MK-TB 2517	60	—	111	104	33	45	33	—	7.34
MK039997	MK-SPC 170-04	4	170	179.6	3	MK-TB 3020	75	—	111	120	30	51	30	—	6.90
MK040003	MK-SPC 175-04	4	175	184.6	3	MK-TB 3020	75	—	111	119	30	51	30	—	8.08
MK040012	MK-SPC 180-04	4	180	189.6	3	MK-TB 3020	75	—	111	124	30	51	30	—	8.65
MK040020	MK-SPC 190-04	4	190	199.6	3	MK-TB 3020	75	—	111	134	30	51	30	—	9.82
MK040040	MK-SPC 200-04	4	200	209.6	3	MK-TB 3020	75	—	111	144	30	51	30	—	11.15
MK040059	MK-SPC 206-04	4	206	215.6	3	MK-TB 3020	75	—	111	150	30	51	30	—	11.64
MK045055	MK-SPC 212-04	4	212	221.6	3	MK-TB 3020	75	—	111	156	30	51	30	—	12.76
MK040082	MK-SPC 218-04	4	218	227.6	3	MK-TB 3020	75	—	111	162	30	51	30	—	13.70
MK045057	MK-SPC 224-04	4	224	233.6	3	MK-TB 3535	90	—	111	168	11	89	11	—	16.30
MK040119	MK-SPC 228-04	4	228	237.6	3	MK-TB 3535	90	—	111	172	11	89	11	—	16.87
MK045062	MK-SPC 232-04	4	232	241.6	3	MK-TB 3535	90	—	111	176	11	89	11	—	18.13
MK040132	MK-SPC 236-04	4	236	245.6	3	MK-TB 3535	90	—	111	180	11	89	11	—	18.90
MK040145	MK-SPC 240-04	4	240	249.6	3	MK-TB 3535	90	—	111	184	11	89	11	—	19.99
MK040148	MK-SPC 243-04	4	243	252.6	3	MK-TB 3535	90	—	111	187	11	89	11	—	20.80
MK040161	MK-SPC 250-04	4	250	259.6	3	MK-TB 3535	90	—	111	194	11	89	11	—	22.00
MK040183	MK-SPC 255-04	4	255	264.6	3	MK-TB 3535	90	—	111	199	11	89	11	—	23.80
MK040186	MK-SPC 258-04	4	258	267.6	3	MK-TB 3535	90	—	111	202	11	89	11	—	24.30
MK040197	MK-SPC 265-04	4	265	274.6	3	MK-TB 3535	90	—	111	209	11	89	11	—	26.15
MK040217	MK-SPC 270-04	4	270	279.6	6	MK-TB 3535	90	18	111	214	11	89	11	175	21.50
MK040220	MK-SPC 273-04	4	273	282.6	6	MK-TB 3535	90	18	111	217	11	89	11	175	21.65
MK040239	MK-SPC 280-04	4	280	289.6	6	MK-TB 3535	90	18	111	224	11	89	11	175	22.51
MK040268	MK-SPC 290-04	4	290	299.6	6	MK-TB 3535	90	20	111	234	11	89	11	175	23.76
MK040289	MK-SPC 300-04	4	300	309.6	6	MK-TB 3535	90	20	111	244	11	89	11	175	24.60
MK040322	MK-SPC 308-04	4	308	317.6	6	MK-TB 3535	90	20	111	252	11	89	11	175	25.55
MK044749	MK-SPC 315-04	4	315	324.6	5	MK-TB 3535	90	—	111	259	11	89	11	175	24.73
MK040374	MK-SPC 325-04	4	325	334.6	5	MK-TB 3535	90	—	111	269	11	89	11	175	26.35
MK044754	MK-SPC 335-04	4	335	344.6	5	MK-TB 3535	90	—	111	279	11	89	11	175	27.45

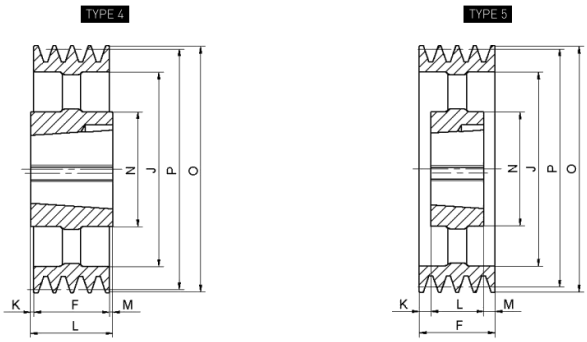
Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**; all other models are **Cast Iron EN-GJL-200 (EN 1561)**.

Rim Width · 轮缘宽: *F/B* = 110.5 mm · **Balance:** ISO 21940-11 G16 (V_p ≤ 35 m/s).

MK-SPC /04 — TAPER-BUSH NARROW V-BELT PULLEYS (4 GROOVES)

米什金 MK-SPC 系列锥套式欧标窄V带轮 · 4槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPC / XPC / C(22) · b_d=19.0 mm · F=110.5mm



TYPE 4, TYPE 5 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK040426	MK-SPC 345-04	4	345	354.6	5	MK-TB 3535	90	—	111	289	11	89	11	175	28.40
MK040448	MK-SPC 355-04	4	355	364.6	5	MK-TB 3535	90	—	111	299	11	89	11	175	29.15
MK044766	MK-SPC 375-04	4	375	384.6	5	MK-TB 3535	90	—	111	319	11	89	11	175	30.60
MK040545	MK-SPC 400-04	4	400	409.6	5	MK-TB 3535	90	—	111	344	11	89	11	175	33.27
MK040590	MK-SPC 425-04	4	425	434.6	5	MK-TB 3535	90	—	111	369	11	89	11	175	34.95
MK044792	MK-SPC 450-04	4	450	459.6	5	MK-TB 3535	90	—	111	394	11	89	11	175	36.80
MK040674	MK-SPC 475-04	4	475	484.6	5	MK-TB 3535	90	—	111	419	11	89	11	175	38.95
MK040710	MK-SPC 500-04	4	500	509.6	5	MK-TB 3535	90	—	111	444	11	89	11	175	42.60
MK040751	MK-SPC 530-04	4	530	539.6	5	MK-TB 4040	100	—	111	474	4.5	102	4.5	210	51.05
MK040782	MK-SPC 560-04	4	560	569.6	5	MK-TB 4040	100	—	111	504	4.5	102	4.5	210	53.15
MK044815	MK-SPC 630-04	4	630	639.6	4	MK-TB 4545	110	—	111	574	1.5	114	1.5	242	68.20
MK040852	MK-SPC 710-04	4	710	719.6	4	MK-TB 5050	125	—	111	654	8	127	8	267	86.16
MK044826	MK-SPC 800-04	4	800	809.6	4	MK-TB 5050	125	—	111	737	8	127	8	267	97.15
MK045032	MK-SPC 1000-04	4	1000	1009.6	4	MK-TB 5050	125	—	111	937	8	127	8	267	125.00
MK039921	MK-SPC 1250-04	4	1250	1259.6	4	MK-TB 5050	125	—	111	1187	8	127	8	267	166.00

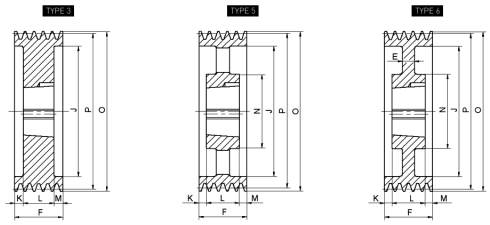
COMPATIBLE MISHKIN TAPER BUSHES (MK-TB SERIES) TECHNICAL DATA · 本页配用米什金欧标锥套安装参数表

Taper Bush Model (锥套型号)	Finished Bore Range d (成品孔径范围)	Screw Tightening Torque T_A (锁紧扭矩)	Set / Cap Screw Size (紧定/锁紧螺钉规格)	Bush Mass (锥套重量)	Keyway Standard (键槽标准)
MK-TB 3535	35 – 90 mm	115.0 Nm	1/2"×1-1/2" BSW (×3)	7.30 kg	DIN 6885-1 / ISO R773
MK-TB 4040	40 – 100 mm	170.0 Nm	5/8"×1-3/4" BSW (×3)	10.60 kg	DIN 6885-1 / ISO R773
MK-TB 4545	55 – 110 mm	190.0 Nm	3/4"×2" BSW (×3)	15.20 kg	DIN 6885-1 / ISO R773
MK-TB 5050	70 – 125 mm	270.0 Nm	7/8"×2-1/4" BSW (×3)	20.20 kg	DIN 6885-1 / ISO R773

MK-SPC /05 — TAPER-BUSH NARROW V-BELT PULLEYS (5 GROOVES)

米什金 MK-SPC 系列锥套式欧标窄V带轮 · 5槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPC / XPC / C(22) · b_d=19.0 mm · F=136.0mm



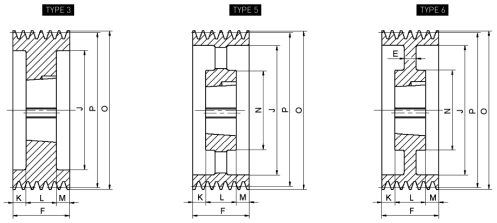
TYPE 3, TYPE 5, TYPE 6 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK039972	MK-SPC 150-05	5	150	159.6	3	MK-TB 2012	50	—	136	94	52	32	52	—	8.00
MK049981	MK-SPC 170-05	5	170	179.6	3	MK-TB 3020	75	—	136	119	42.5	51	42.5	—	8.22
MK040021	MK-SPC 190-05	5	190	199.6	3	MK-TB 3020	75	—	136	134	42.5	51	42.5	—	11.53
MK040045	MK-SPC 200-05	5	200	209.6	3	MK-TB 3535	90	—	136	144	23.5	89	23.5	—	13.07
MK040069	MK-SPC 212-05	5	212	221.6	3	MK-TB 3535	90	—	136	156	23.5	89	23.5	—	15.60
MK040083	MK-SPC 218-05	5	218	227.6	3	MK-TB 3535	90	—	136	162	23.5	89	23.5	—	16.88
MK040096	MK-SPC 224-05	5	224	233.6	3	MK-TB 3535	90	—	136	168	23.5	89	23.5	—	18.30
MK040135	MK-SPC 236-05	5	236	245.6	3	MK-TB 3535	90	—	136	180	23.5	89	23.5	—	21.17
MK040164	MK-SPC 250-05	5	250	259.6	3	MK-TB 3535	90	—	136	194	23.5	89	23.5	—	24.55
MK040187	MK-SPC 258-05	5	258	267.6	3	MK-TB 3535	90	—	136	202	23.5	89	23.5	—	27.00
MK040189	MK-SPC 260-05	5	260	269.6	3	MK-TB 3535	90	—	136	204	23.5	89	23.5	—	27.28
MK040202	MK-SPC 265-05	5	265	274.6	3	MK-TB 3535	90	—	136	209	23.5	89	23.5	—	28.69
MK040245	MK-SPC 280-05	5	280	289.6	3	MK-TB 3535	90	—	136	224	23.5	89	23.5	—	32.81
MK040294	MK-SPC 300-05	5	300	309.6	6	MK-TB 3535	90	20	136	244	23.5	89	23.5	175	29.80
MK040346	MK-SPC 315-05	5	315	324.6	5	MK-TB 3535	90	—	136	259	23.5	89	23.5	175	28.21
MK040406	MK-SPC 335-05	5	335	344.6	5	MK-TB 3535	90	—	136	279	23.5	89	23.5	175	30.70
MK081154	MK-SPC 350-05	5	350	359.6	5	MK-TB 3535	90	—	136	294	23.5	89	23.5	175	32.02
MK040456	MK-SPC 355-05	5	355	364.6	5	MK-TB 3535	90	—	136	299	23.5	89	23.5	175	33.12
MK040507	MK-SPC 375-05	5	375	384.6	5	MK-TB 3535	90	—	136	319	23.5	89	23.5	175	34.72
MK044780	MK-SPC 400-05	5	400	409.6	5	MK-TB 3535	90	—	136	344	23.5	89	23.5	175	37.40
MK044788	MK-SPC 415-05	5	415	424.6	5	MK-TB 3535	90	—	136	359	23.5	89	23.5	175	38.00
MK040597	MK-SPC 425-05	5	425	434.6	5	MK-TB 3535	90	—	136	369	23.5	89	23.5	175	40.40
MK040634	MK-SPC 450-05	5	450	459.6	5	MK-TB 4040	100	—	136	394	17	102	17	210	48.10
MK040680	MK-SPC 475-05	5	475	484.6	5	MK-TB 4040	100	—	136	419	17	102	17	210	50.70
MK040716	MK-SPC 500-05	5	500	509.6	5	MK-TB 4040	100	—	136	444	17	102	17	210	54.00
MK040756	MK-SPC 530-05	5	530	539.6	5	MK-TB 4545	110	—	136	474	11	114	11	240	64.07
MK040785	MK-SPC 560-05	5	560	569.6	5	MK-TB 4545	110	—	136	504	11	114	11	242	66.77
MK040823	MK-SPC 630-05	5	630	639.6	5	MK-TB 5050	125	—	136	574	4.5	127	4.5	267	82.00
MK040853	MK-SPC 710-05	5	710	719.6	5	MK-TB 5050	125	—	136	654	4.5	127	4.5	267	93.20
MK040877	MK-SPC 800-05	5	800	809.6	5	MK-TB 5050	125	—	136	737	4.5	127	4.5	267	110.00
MK040899	MK-SPC 900-05	5	900	909.6	5	MK-TB 5050	125	—	136	837	4.5	127	4.5	267	135.00
MK039886	MK-SPC 1000-05	5	1000	1009.6	5	MK-TB 5050	125	—	136	937	4.5	127	4.5	267	154.00

MK-SPC /06 — TAPER-BUSH NARROW V-BELT PULLEYS (6 GROOVES)

米什金 MK-SPC 系列锥套式欧标窄V带轮 · 6槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPC / XPC / C(22) · b_d=19.0 mm · F=161.5mm



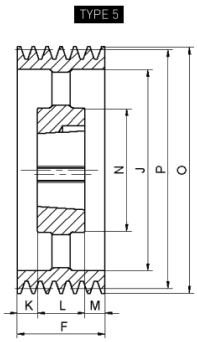
TYPE 3, TYPE 5, TYPE 6 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK040013	MK-SPC 180-06	6	180	189.6	3	MK-TB 3020	75	—	162	124	55.5	51	55.5	—	11.88
MK040022	MK-SPC 190-06	6	190	199.6	3	MK-TB 3020	75	—	162	134	55.5	51	55.5	—	12.50
MK040047	MK-SPC 200-06	6	200	209.6	3	MK-TB 3535	90	—	162	144	36.5	89	36.5	—	14.80
MK040073	MK-SPC 212-06	6	212	221.6	3	MK-TB 3535	90	—	162	156	36.5	89	36.5	—	17.70
MK040100	MK-SPC 224-06	6	224	233.6	3	MK-TB 3535	90	—	162	168	36.5	89	36.5	—	20.30
MK040120	MK-SPC 228-06	6	228	237.6	3	MK-TB 3535	90	—	162	172	36.5	89	36.5	—	21.51
MK040125	MK-SPC 232-06	6	232	241.6	3	MK-TB 3535	90	—	162	172	36.5	89	36.5	—	23.00
MK040137	MK-SPC 236-06	6	236	245.6	3	MK-TB 3535	90	—	162	180	36.5	89	36.5	—	23.31
MK040146	MK-SPC 240-06	6	240	249.6	3	MK-TB 3535	90	—	162	184	36.5	89	36.5	—	24.52
MK040149	MK-SPC 243-06	6	243	252.6	3	MK-TB 3535	90	—	162	187	36.5	89	36.5	—	25.15
MK059226	MK-SPC 245-06	6	245	254.6	3	MK-TB 3535	90	—	162	189	36.5	89	36.5	—	26.80
MK040169	MK-SPC 250-06	6	250	259.6	3	MK-TB 3535	90	—	162	194	36.5	89	36.5	—	27.17
MK040188	MK-SPC 258-06	6	258	267.6	3	MK-TB 3535	90	—	162	202	36.5	89	36.5	—	29.19
MK040208	MK-SPC 265-06	6	265	274.6	3	MK-TB 3535	90	—	162	209	36.5	89	36.5	—	31.23
MK040222	MK-SPC 273-06	6	273	282.6	6	MK-TB 3535	90	20	162	217	36.5	89	36.5	175	28.60
MK040251	MK-SPC 280-06	6	280	289.6	6	MK-TB 3535	90	20	162	224	36.5	89	36.5	175	28.90
MK040269	MK-SPC 290-06	6	290	299.6	6	MK-TB 3535	90	20	162	234	36.5	89	36.5	175	29.42
MK040299	MK-SPC 300-06	6	300	309.6	6	MK-TB 3535	90	20	162	244	36.5	89	36.5	175	30.35
MK040323	MK-SPC 308-06	6	308	317.6	6	MK-TB 3535	90	20	162	252	36.5	89	36.5	175	31.80
MK040354	MK-SPC 315-06	6	315	324.6	5	MK-TB 3535	90	—	162	259	36.5	89	36.5	175	31.35
MK040412	MK-SPC 335-06	6	335	344.6	5	MK-TB 3535	90	—	162	279	36.5	89	36.5	175	35.00
MK040428	MK-SPC 345-06	6	345	354.6	5	MK-TB 3535	90	—	162	289	36.5	89	36.5	175	36.19
MK040462	MK-SPC 355-06	6	355	364.6	5	MK-TB 3535	90	—	162	299	36.5	89	36.5	175	37.10
MK040514	MK-SPC 375-06	6	375	384.6	5	MK-TB 4040	100	—	162	319	30.0	102	30.0	210	45.05
MK085488	MK-SPC 385-06	6	385	394.6	5	MK-TB 4040	100	—	162	329	30.0	102	30.0	210	45.30
MK040559	MK-SPC 400-06	6	400	409.6	5	MK-TB 4040	100	—	162	344	30.0	102	30.0	210	47.76
MK040605	MK-SPC 425-06	6	425	434.6	5	MK-TB 4040	100	—	162	369	30.0	102	30.0	210	50.25
MK040618	MK-SPC 435-06	6	435	444.6	5	MK-TB 4040	100	—	162	379	30.0	102	30.0	210	52.88
MK040619	MK-SPC 440-06	6	440	449.6	5	MK-TB 4545	110	—	162	384	24.0	114	24.0	242	58.90
MK040640	MK-SPC 450-06	6	450	459.6	5	MK-TB 4545	110	—	162	394	24.0	114	24.0	242	60.98
MK040684	MK-SPC 475-06	6	475	484.6	5	MK-TB 4545	110	—	162	419	24.0	114	24.0	242	63.00
MK040720	MK-SPC 500-06	6	500	509.6	5	MK-TB 4545	110	—	162	444	24	114	24	242	67.60
MK040761	MK-SPC 530-06	6	530	539.6	5	MK-TB 5050	125	—	162	474	17.5	127	17.5	265	76.70

MK-SPC /06 — TAPER-BUSH NARROW V-BELT PULLEYS (6 GROOVES)

米什金 MK-SPC 系列锥套式欧标窄V带轮 · 6槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPC / XPC / C(22) · b_d=19.0 mm · F=161.5mm



TYPE 5 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK040806	MK-SPC 600-06	6	600	609.6	5	MK-TB 5050	125	—	162	544	17.5	127	17.5	267	85.45
MK040826	MK-SPC 630-06	6	630	639.6	5	MK-TB 5050	125	—	162	574	17.5	127	17.5	267	89.70
MK040858	MK-SPC 710-06	6	710	719.6	5	MK-TB 5050	125	—	162	654	17.5	127	17.5	267	102.60
MK040880	MK-SPC 800-06	6	800	809.6	5	MK-TB 5050	125	—	162	737	17.5	127	17.5	267	123.60
MK050270	MK-SPC 860-06	6	860	869.6	5	MK-TB 5050	125	—	162	797	17.5	127	17.5	267	133.00
MK040907	MK-SPC 932-06	6	932	941.6	5	MK-TB 5050	125	—	162	869	17.5	127	17.5	267	145.61
MK039889	MK-SPC 1000-06	6	1000	1009.6	5	MK-TB 5050	125	—	162	937	17.5	127	17.5	267	160.00
MK074495	MK-SPC 1120-06	6	1120	1129.6	5	MK-TB 5050	125	—	162	1057	17.5	127	17.5	267	184.50
MK039927	MK-SPC 1250-06	6	1250	1259.6	5	MK-TB 5050	125	—	162	1187	17.5	127	17.5	267	201.00
MK039947	MK-SPC 1400-06	6	1400	1409.6	5	MK-TB 6050	160	—	162	1337	17.5	127	17.5	432	315.00
MK039982	MK-SPC 1600-06	6	1600	1609.6	5	MK-TB 6050	160	—	162	1537	17.5	127	17.5	432	387.00
MK039994	MK-SPC 1700-06	6	1700	1709.6	5	MK-TB 6050	160	—	162	1637	17.5	127	17.5	432	389.00

COMPATIBLE MISHKIN TAPER BUSHES (MK-TB SERIES) TECHNICAL DATA · 本页配用米什金欧标锥套安装参数表

Taper Bush Model (锥套型号)	Finished Bore Range d (成品孔径范围)	Screw Tightening Torque T_A (锁紧扭矩)	Set / Cap Screw Size (紧定/锁紧螺钉规格)	Bush Mass (锥套重量)	Keyway Standard (键槽标准)
MK-TB 5050	70 – 125 mm	**270.0 Nm**	7/8"×2-1/4" BSW (×3)	20.20 kg	DIN 6885-1 / ISO R773

TAPER BUSH MOUNTING PROCEDURE · 锥套安装与拆卸规范

1. Degrease shaft, bush bore, and tapered cone surfaces completely before assembly (**DO NOT** lubricate taper cone).
2. Insert set screws/cap screws into threaded installation holes and tighten alternately to the specified torque T_A.
3. After 0.5–1 hour of loaded operation, re-verify screw tightening torque and check shaft parallel/angular alignment (≤ 0.5°).

安装前须彻底清洁轴径与锥套锥面油污（锥面严禁涂抹润滑脂），交替均匀锁紧螺钉至规定扭矩，试运行30分钟后复检扭矩。

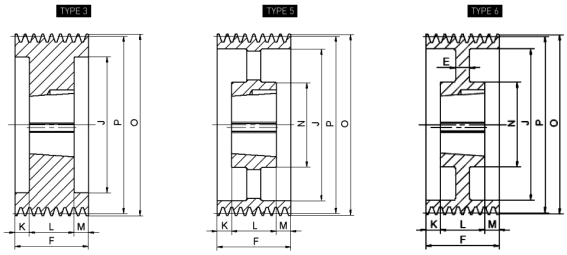
PROFILE SPC (6G) DRIVE SUMMARY · 本页规格汇总

- **Groove Profile:** ISO 4183 / DIN 2211-3 Profile **SPC** (b_d = 19.0 mm, a = 22.0 mm, h_{min} = 23.8 mm).
- **Total Rim Face Width (*F*):** 161.5 mm for z = 6 grooves.
- **Construction Types on Page:** TYPE 5 (Solid / Web / Arm cast iron construction).
- **Balancing Standard:** ISO 21940-11 Static Grade G16 (V_p ≤ 35 m/s).

MK-SPC /08 — TAPER-BUSH NARROW V-BELT PULLEYS (8 GROOVES)

米什金 MK-SPC 系列锥套式欧标窄V带轮 · 8槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPC / XPC / C(22) · b_d=19.0 mm · F=212.5mm



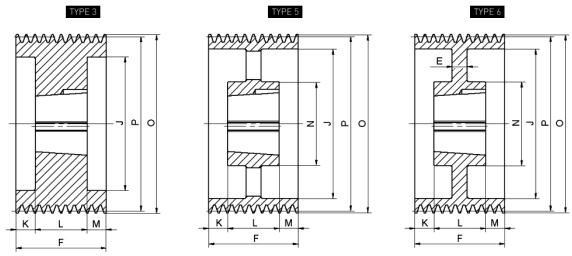
TYPE 3, TYPE 5, TYPE 6 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK040049	MK-SPC 200-08	8	200	209.6	3	MK-TB 3535	90	—	213	144	62	89	62	—	18.52
MK040075	MK-SPC 212-08	8	212	221.6	3	MK-TB 3535	90	—	213	156	62	89	62	—	21.50
MK040102	MK-SPC 224-08	8	224	233.6	3	MK-TB 3535	90	—	213	168	62	89	62	—	24.85
MK040138	MK-SPC 236-08	8	236	245.6	3	MK-TB 3535	90	—	213	180	62	89	62	—	27.60
MK040173	MK-SPC 250-08	8	250	259.6	3	MK-TB 3535	90	—	213	194	62	89	62	—	31.90
MK040211	MK-SPC 265-08	8	265	274.6	3	MK-TB 3535	90	—	213	209	62	89	62	—	36.35
MK040257	MK-SPC 280-08	8	280	289.6	3	MK-TB 3535	90	—	213	224	62	89	62	—	40.60
MK040305	MK-SPC 300-08	8	300	309.6	3	MK-TB 4040	100	—	213	244	55.5	102	55.5	—	47.71
MK040360	MK-SPC 315-08	8	315	324.6	3	MK-TB 4040	100	—	213	259	55.5	102	55.5	—	53.92
MK040419	MK-SPC 335-08	8	335	344.6	6	MK-TB 4040	100	50	213	279	55.5	102	55.5	210	53.00
MK040469	MK-SPC 355-08	8	355	364.6	5	MK-TB 4040	100	—	213	299	55.5	102	55.5	210	50.67
MK040523	MK-SPC 375-08	8	375	384.6	5	MK-TB 4545	110	—	213	319	49.5	114	49.5	242	60.15
MK040565	MK-SPC 400-08	8	400	409.6	5	MK-TB 4545	110	—	213	344	49.5	114	49.5	242	65.10
MK040613	MK-SPC 425-08	8	425	434.6	5	MK-TB 4545	110	—	213	369	49.5	114	49.5	242	68.11
MK040648	MK-SPC 450-08	8	450	459.6	5	MK-TB 5050	125	—	213	394	43.0	127	43.0	267	77.33
MK040691	MK-SPC 475-08	8	475	484.6	5	MK-TB 5050	125	—	213	419	43.0	127	43.0	267	85.20
MK040727	MK-SPC 500-08	8	500	509.6	5	MK-TB 5050	125	—	213	444	43.0	127	43.0	267	88.70
MK044811	MK-SPC 530-08	8	530	539.6	5	MK-TB 5050	125	—	213	474	43.0	127	43.0	267	94.05
MK040794	MK-SPC 560-08	8	560	569.6	5	MK-TB 5050	125	—	213	504	43	127	43	267	95.80
MK040808	MK-SPC 600-08	8	600	609.6	5	MK-TB 5050	125	—	213	544	43	127	43	267	102.16
MK040833	MK-SPC 630-08	8	630	639.6	5	MK-TB 5050	125	—	213	574	43	127	43	267	106.00
MK044820	MK-SPC 680-08	8	680	689.6	5	MK-TB 5050	125	—	213	624	43	127	43	267	117.50
MK040861	MK-SPC 710-08	8	710	719.6	5	MK-TB 5050	125	—	213	654	43	127	43	267	124.00
MK040883	MK-SPC 800-08	8	800	809.6	5	MK-TB 5050	125	—	213	737	43	127	43	267	150.00
MK040902	MK-SPC 900-08	8	900	909.6	5	MK-TB 5050	125	—	213	837	43	127	43	267	173.00
MK039894	MK-SPC 1000-08	8	1000	1009.6	5	MK-TB 5050	125	—	213	937	43	127	43	267	191.00
MK052101	MK-SPC 1120-08	8	1120	1129.6	5	MK-TB 5050	125	—	213	1057	43	127	43	267	234.00
MK039932	MK-SPC 1250-08	8	1250	1259.6	5	MK-TB 5050	125	—	213	1187	43	127	43	267	255.00

MK-SPC /10 — TAPER-BUSH NARROW V-BELT PULLEYS (10 GROOVES)

米什金 MK-SPC 系列锥套式欧标窄V带轮 · 10槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPC / XPC / C(22) · b_d=19.0 mm · F=263.5mm



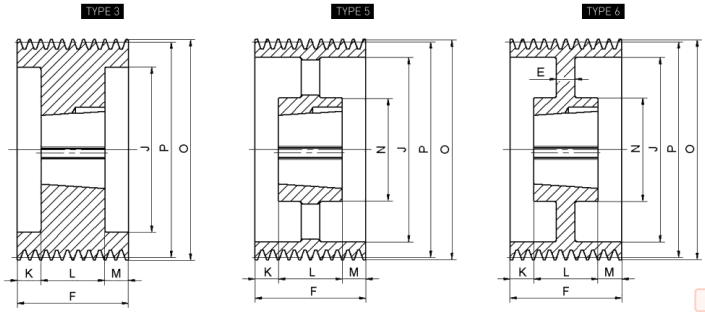
TYPE 3, TYPE 5, TYPE 6 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK040050	MK-SPC 200-10	10	200	209.6	3	MK-TB 3535	90	—	264	144	87.5	89	87.5	—	22.05
MK045058	MK-SPC 224-10	10	224	233.6	3	MK-TB 4040	100	—	264	168	81	102	81	—	27.00
MK040123	MK-SPC 230-10	10	230	239.6	3	MK-TB 4040	100	—	264	174	81	102	81	—	28.60
MK040141	MK-SPC 236-10	10	236	245.6	3	MK-TB 4040	100	—	264	180	81	102	81	—	30.29
MK040175	MK-SPC 250-10	10	250	259.6	3	MK-TB 4040	100	—	264	194	81	102	81	—	35.35
MK040214	MK-SPC 265-10	10	265	274.6	3	MK-TB 4040	100	—	264	209	81	102	81	—	40.67
MK040261	MK-SPC 280-10	10	280	289.6	3	MK-TB 4040	100	—	264	224	81	102	81	—	45.92
MK040270	MK-SPC 290-10	10	290	299.6	3	MK-TB 4545	110	—	264	234	75	114	75	—	50.00
MK040310	MK-SPC 300-10	10	300	309.6	3	MK-TB 4545	110	—	264	244	75	114	75	—	54.00
MK040361	MK-SPC 315-10	10	315	324.6	3	MK-TB 4545	110	—	264	259	75	114	75	—	59.70
MK040377	MK-SPC 325-10	10	325	334.6	3	MK-TB 4545	110	—	264	269	75	114	75	—	66.40
MK044757	MK-SPC 335-10	10	335	344.6	3	MK-TB 4545	110	—	264	279	75	114	75	—	71.00
MK040424	MK-SPC 340-10	10	340	349.6	3	MK-TB 4545	110	—	264	284	75	114	75	—	73.82
MK040474	MK-SPC 355-10	10	355	364.6	3	MK-TB 4545	110	—	264	299	75	114	75	—	80.50
MK040487	MK-SPC 360-10	10	360	369.6	3	MK-TB 4545	110	—	264	304	75	114	75	—	83.83
MK044774	MK-SPC 375-10	10	375	384.6	3	MK-TB 4545	110	—	264	319	75	114	75	—	91.00
MK040566	MK-SPC 400-10	10	400	409.6	6	MK-TB 5050	125	70	264	344	68.5	127	68.5	267	92.00
MK040617	MK-SPC 425-10	10	425	434.6	6	MK-TB 5050	125	50	264	369	68.5	127	68.5	267	96.20
MK040651	MK-SPC 450-10	10	450	459.6	5	MK-TB 5050	125	—	264	394	68.5	127	68.5	267	89.40
MK040696	MK-SPC 475-10	10	475	484.6	5	MK-TB 5050	125	—	264	419	68.5	127	68.5	267	93.20
MK040732	MK-SPC 500-10	10	500	509.6	5	MK-TB 5050	125	—	264	444	68.5	127	68.5	267	100.00
MK040769	MK-SPC 530-10	10	530	539.6	5	MK-TB 5050	125	—	264	474	68.5	127	68.5	267	109.00
MK040795	MK-SPC 560-10	10	560	569.6	5	MK-TB 5050	125	—	264	504	68.5	127	68.5	267	114.00
MK040805	MK-SPC 590-10	10	590	599.6	5	MK-TB 5050	125	—	264	534	68.5	127	68.5	267	118.00
MK040835	MK-SPC 630-10	10	630	639.6	5	MK-TB 5050	125	—	264	574	68.5	127	68.5	267	128.00
MK040865	MK-SPC 710-10	10	710	719.6	5	MK-TB 5050	125	—	264	654	68.5	127	68.5	267	148.00
MK040890	MK-SPC 800-10	10	800	809.6	5	MK-TB 5050	125	—	264	737	68.5	127	68.5	267	174.00
MK040903	MK-SPC 900-10	10	900	909.6	5	MK-TB 5050	125	—	264	837	68.5	127	68.5	267	209.30
[illegible]	[illegible]	10	[illegible]	1009.	5	[illegible]	125	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	222.0

MK-SPC /12 — TAPER-BUSH NARROW V-BELT PULLEYS (12 GROOVES)

米什金 MK-SPC 系列锥套式欧标窄V带轮 · 12槽规格参数表 (ISO 4183 / DIN 2211-3)

Belt: SPC / XPC / C(22) · b_d=19.0 mm · F=314.5mm



TYPE 3, TYPE 5, TYPE 6 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	z 槽数	P (d_w) 节径	O (d_a) 外径	Type 构型	Taper Bush 配用锥套	Max d 最大孔	E [mm]	F 轮宽	J 内缘径	K [mm]	L 毂长	M [mm]	N 毂径	Wt (kg) 重量
MK040215	MK-SPC 265-12	12	265	274.6	3	MK-TB 4545	110	—	315	209	100.5	114	100.5	—	44.00
MK085167	MK-SPC 280-12	12	280	289.6	3	MK-TB 4545	110	—	315	224	100.5	114	100.5	—	51.10
MK040312	MK-SPC 300-12	12	300	309.6	3	MK-TB 4545	110	—	315	244	100.5	114	100.5	—	58.50
MK044752	MK-SPC 315-12	12	315	324.6	3	MK-TB 5050	125	—	315	259	94	127	94	—	66.30
MK040378	MK-SPC 325-12	12	325	334.6	3	MK-TB 5050	125	—	315	269	94	127	94	—	74.50
MK074431	MK-SPC 335-12	12	335	344.6	3	MK-TB 5050	125	—	315	279	94	127	94	—	76.00
MK051012	MK-SPC 355-12	12	355	364.6	6	MK-TB 5050	125	50	315	299	94	127	94	267	88.00
MK040529	MK-SPC 375-12	12	375	384.6	6	MK-TB 5050	125	50	315	319	94	127	94	267	90.00
MK040568	MK-SPC 400-12	12	400	409.6	6	MK-TB 5050	125	50	315	344	94	127	94	267	96.00
MK040656	MK-SPC 450-12	12	450	459.6	6	MK-TB 5050	125	50	315	394	94	127	94	267	116.00
MK040699	MK-SPC 475-12	12	475	484.6	6	MK-TB 5050	125	50	315	419	94	127	94	267	123.00
MK040738	MK-SPC 500-12	12	500	509.6	6	MK-TB 5050	125	45	315	444	94	127	94	267	128.00
MK072253	MK-SPC 600-12	12	600	609.6	5	MK-TB 5050	125	45	315	544	94	127	94	267	142.00
MK040837	MK-SPC 630-12	12	630	639.6	5	MK-TB 5050	125	45	315	574	94	127	94	267	147.00
MK044824	MK-SPC 710-12	12	710	719.6	5	MK-TB 5050	125	45	315	654	94	127	94	267	166.00
MK040894	MK-SPC 800-12	12	800	809.6	5	MK-TB 5050	125	45	315	737	94	127	94	267	208.00
MK074594	MK-SPC 1000-12	12	1000	1009.6	5	MK-TB 5050	125	50	315	937	94	127	94	267	236.00
MK039937	MK-SPC 1250-12	12	1250	1259.6	5	MK-TB 5050	125	45	315	1187	94	127	94	267	350.00
MK050864	MK-SPC 1400-12	12	1400	1409.6	5	MK-TB 7060	175	50	315	1337	81.5	152	81.5	500	551.00

ENGINEERING SPECIFICATION & INSTALLATION NOTES · 工程技术规范与安装指南 (ISO 4183 / DIN 2211)

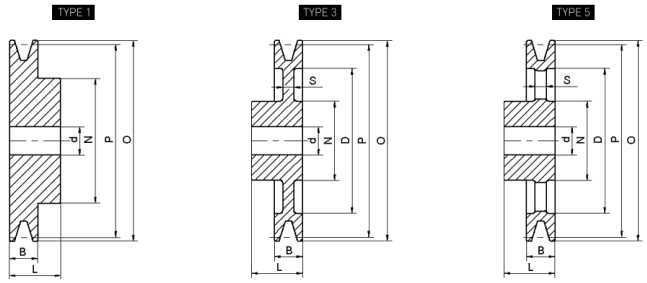
• **Material & Surface (材质与表面处理):** Standard cast iron **EN-GJL-200 / EN-GJL-250 (EN 1561)**; starred items (*) solid **C45E Steel (EN 10083-2)**. Manganese phosphate finish acc. to **EN ISO 9717**.
标准件采用EN-GJL-200灰铸铁，带*号小直径轮采用C45E钢整体车削；表面经锰系磷化防锈处理。

• **Groove Profile SPC (12G) Geometry (轮槽几何参数):** Datum Width b_d = 19.0 mm, Top Width a = 22.0 mm, Pitch e = 25.5 mm, Rim Width F/B = 314.5 mm. Compatible belts: **SPC / XPC / C(22)**.
节宽 19.0 mm，槽间距 25.5 mm，12槽轮缘总宽 314.5 mm；静平衡等级 ISO 21940-11 G16 ($V_p \le 35$ m/s)。

MK-SPZ-1P — PILOT-BORE NARROW V-BELT PULLEYS (1 GROOVE)

米什金 MK-SPZ-P 系列预孔式欧标窄V带轮 · 1槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPZ / XPZ / Z(10) · b_d=8.5 mm · F=16.0mm



TYPE 1, TYPE 3, TYPE 5 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	P (d_w) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK050924	MK-SPZ 45-1P	45	49	1	40	28	—	—	16	1	10	0.25
MK044284	MK-SPZ 50-1P	50	54	1	40	28	—	—	16	1	10	0.25
MK044287	MK-SPZ 56-1P	56	60	1	45	28	—	—	16	1	10	0.36
MK044290	MK-SPZ 63-1P	63	67	1	50	28	—	—	16	1	10	0.47
MK044292	MK-SPZ 71-1P	71	75	1	50	28	—	—	16	1	10	0.56
MK049748	MK-SPZ 75-1P	75	79	1	50	28	—	—	16	1	10	0.60
MK044296	MK-SPZ 80-1P	80	84	1	50	28	—	—	16	1	10	0.67
MK044299	MK-SPZ 85-1P	85	89	1	50	28	—	—	16	1	10	0.75
MK044302	MK-SPZ 90-1P	90	94	1	50	28	—	—	16	1	10	0.82
MK044305	MK-SPZ 95-1P	95	99	1	50	28	—	—	16	1	10	0.90
MK044308	MK-SPZ 100-1P	100	104	1	50	28	—	—	16	1	10	0.99
MK044311	MK-SPZ 106-1P	106	110	1	50	28	—	—	16	1	10	1.10
MK044314	MK-SPZ 112-1P	112	116	1	50	28	—	—	16	1	10	1.21
MK044317	MK-SPZ 118-1P	118	122	1	50	28	93	8	16	3	10	1.05
MK044320	MK-SPZ 125-1P	125	129	1	50	28	100	8	16	3	15	1.12
MK044323	MK-SPZ 132-1P	132	136	1	50	28	106	8	16	3	15	1.24
MK044326	MK-SPZ 140-1P	140	144	1	50	28	114	8	16	3	15	1.34
MK044328	MK-SPZ 150-1P	150	154	1	50	28	124	8	16	3	15	1.49
MK044331	MK-SPZ 160-1P	160	164	1	55	32	134	8	16	3	15	1.78
MK041347	MK-SPZ 170-1P	170	174	1	55	32	144	8	16	3	15	1.92
MK049750	MK-SPZ 180-1P	180	184	1	55	32	154	8	16	5	20	1.57
MK081535	MK-SPZ 190-1P	190	194	1	55	32	164	8	16	5	20	1.60
MK044335	MK-SPZ 200-1P	200	204	1	55	32	174	8	16	5	20	1.73
MK075111	MK-SPZ 212-1P	212	216	1	55	32	186	8	16	5	20	1.80
MK044338	MK-SPZ 224-1P	224	228	1	55	32	198	8	16	5	20	1.88
MK044340	MK-SPZ 250-1P	250	254	1	55	32	224	8	16	5	20	2.13
MK044343	MK-SPZ 280-1P	280	284	1	55	32	254	8	16	5	20	2.40
MK044345	MK-SPZ 315-1P	315	319	1	55	32	289	10	16	5	20	2.98
MK081536	MK-SPZ 355-1P	355	359	1	60	32	328	10	16	5	20	3.10

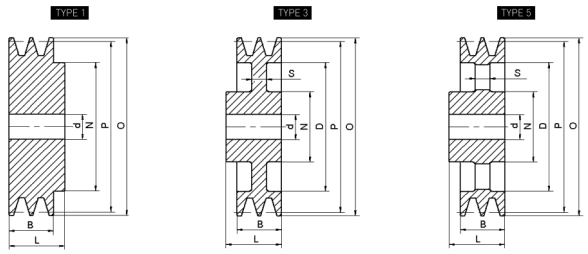
Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**; all other models are **Cast Iron EN-GJL-200 (EN 1561)**.

Rim Width · 轮缘宽: *F/B* = 16.0 mm · **Balance:** ISO 21940-11 G16 (V_p ≤ 35 m/s).

MK-SPZ-2P — PILOT-BORE NARROW V-BELT PULLEYS (2 GROOVES)

米什金 MK-SPZ-P 系列预孔式欧标窄V带轮 · 2槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPZ / XPZ / Z(10) · b_d=8.5 mm · F=28.0mm



TYPE 1, TYPE 3, TYPE 5 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	P (d_w) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK044283	MK-SPZ 45-2P	45	49	2	40	35	—	—	28	1	10	0.30
MK044285	MK-SPZ 50-2P	50	54	2	40	35	—	—	28	1	10	0.36
MK044288	MK-SPZ 56-2P	56	60	2	45	35	—	—	28	1	10	0.47
MK049746	MK-SPZ 63-2P	63	67	2	50	35	—	—	28	1	10	0.60
MK027520	MK-SPZ 67-2P	67	71	2	50	35	—	—	28	1	10	0.67
MK044293	MK-SPZ 71-2P	71	75	2	55	35	—	—	28	1	10	0.78
MK044294	MK-SPZ 75-2P	75	79	2	60	35	—	—	28	1	10	0.89
MK044297	MK-SPZ 80-2P	80	84	2	60	35	—	—	28	1	10	1.00
MK044300	MK-SPZ 85-2P	85	89	2	60	35	—	—	28	1	10	1.14
MK044303	MK-SPZ 90-2P	90	94	2	60	35	—	—	28	1	10	1.28
MK044306	MK-SPZ 95-2P	95	99	2	60	35	—	—	28	1	15	1.39
MK044309	MK-SPZ 100-2P	100	104	2	60	35	—	—	28	1	15	1.53
MK044312	MK-SPZ 106-2P	106	110	2	60	35	—	—	28	1	15	1.72
MK044315	MK-SPZ 112-2P	112	116	2	60	35	—	—	28	1	15	1.91
MK044318	MK-SPZ 118-2P	118	122	2	60	35	91	8	28	3	15	1.58
MK044321	MK-SPZ 125-2P	125	129	2	60	35	99	8	28	3	15	1.69
MK044324	MK-SPZ 132-2P	132	136	2	60	40	106	8	28	3	15	1.89
MK044327	MK-SPZ 140-2P	140	144	2	60	40	114	8	28	3	15	2.04
MK044329	MK-SPZ 150-2P	150	154	2	60	40	124	8	28	3	15	2.19
MK059242	MK-SPZ 160-2P	160	164	2	60	40	134	8	28	3	15	2.23
MK081538	MK-SPZ 170-2P	170	174	2	60	40	144	8	28	3	15	2.26
MK044333	MK-SPZ 180-2P	180	184	2	60	40	154	8	28	5	20	2.29
MK081539	MK-SPZ 190-2P	190	194	2	60	40	164	8	28	5	20	2.38
MK044336	MK-SPZ 200-2P	200	204	2	60	40	174	8	28	5	20	2.49
MK081540	MK-SPZ 212-2P	212	216	2	60	40	186	8	28	5	20	2.62
MK049751	MK-SPZ 224-2P	224	228	2	60	40	198	8	28	5	20	2.76
MK044341	MK-SPZ 250-2P	250	254	2	60	40	224	10	28	5	20	3.52
MK044344	MK-SPZ 280-2P	280	284	2	65	45	254	10	28	5	20	3.85
MK044346	MK-SPZ 315-2P	315	319	2	65	45	289	10	28	5	20	4.40
MK081537	MK-SPZ 355-2P	355	359	2	68	45	328	12	28	5	20	5.50
MK081541	MK-SPZ 400-2P	400	404	2	75	45	372	12	28	5	20	6.50

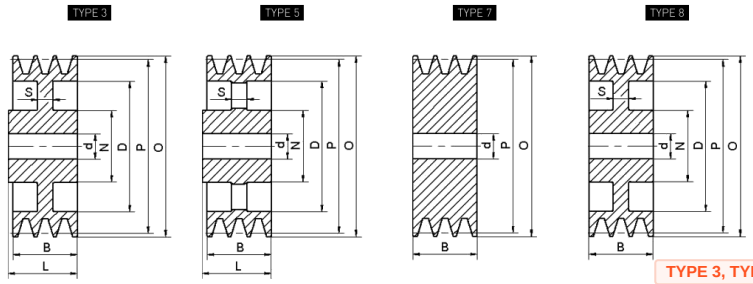
Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**; all other models are **Cast Iron EN-GJL-200 (EN 1561)**.

Rim Width · 轮缘宽: *F/B* = 28.0 mm · **Balance:** ISO 21940-11 G16 (V_p ≤ 35 m/s).

MK-SPZ-3P — PILOT-BORE NARROW V-BELT PULLEYS (3 GROOVES)

米什金 MK-SPZ-P 系列预孔式欧标窄V带轮 · 3槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPZ / XPZ / Z(10) · b_d=8.5 mm · F=40.0mm



TYPE 3, TYPE 5, TYPE 7, TYPE 8 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	P (d_w) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK044286	MK-SPZ 50-3P	50	54	3	—	—	—	—	40	7	10	0.42
MK044289	MK-SPZ 56-3P	56	60	3	—	—	—	—	40	7	10	0.55
MK044291	MK-SPZ 63-3P	63	67	3	—	—	—	—	40	7	10	0.71
MK049747	MK-SPZ 71-3P	71	75	3	—	—	—	—	40	7	10	0.94
MK044295	MK-SPZ 75-3P	75	79	3	—	—	—	—	40	7	10	1.06
MK044298	MK-SPZ 80-3P	80	84	3	—	—	—	—	40	7	10	1.22
MK044301	MK-SPZ 85-3P	85	89	3	—	—	—	—	40	7	15	1.34
MK044304	MK-SPZ 90-3P	90	94	3	—	—	—	—	40	7	15	1.57
MK044307	MK-SPZ 95-3P	95	99	3	—	—	—	—	40	7	15	1.75
MK044310	MK-SPZ 100-3P	100	104	3	—	—	—	—	40	7	15	1.95
MK044313	MK-SPZ 106-3P	106	110	3	—	—	—	—	40	7	15	2.23
MK044316	MK-SPZ 112-3P	112	116	3	—	—	—	—	40	7	15	2.50
MK044319	MK-SPZ 118-3P	118	122	3	—	—	—	—	40	7	15	2.82
MK044322	MK-SPZ 125-3P	125	129	3	—	—	—	—	40	7	15	3.18
MK044325	MK-SPZ 132-3P	132	136	3	60	40	106	8	40	8	15	2.19
MK049749	MK-SPZ 140-3P	140	144	3	60	40	114	8	40	8	15	2.33
MK044330	MK-SPZ 150-3P	150	154	3	60	40	124	8	40	8	20	2.51
MK044332	MK-SPZ 160-3P	160	164	3	65	45	134	8	40	3	20	2.70
MK081545	MK-SPZ 170-3P	170	174	3	65	45	144	8	40	3	20	2.86
MK044334	MK-SPZ 180-3P	180	184	3	65	45	154	8	40	5	20	3.00
MK081546	MK-SPZ 190-3P	190	194	3	65	45	164	10	40	5	20	3.10
MK044337	MK-SPZ 200-3P	200	204	3	65	45	174	10	40	5	20	3.28
MK081547	MK-SPZ 212-3P	212	216	3	65	45	186	10	40	5	20	3.50
MK044339	MK-SPZ 224-3P	224	228	3	65	45	198	10	40	5	20	3.76
MK044342	MK-SPZ 250-3P	250	254	3	65	45	224	12	40	5	20	4.33
MK081542	MK-SPZ 280-3P	280	284	3	65	45	254	12	40	5	20	5.50
MK081543	MK-SPZ 315-3P	315	319	3	65	45	289	12	40	5	20	7.00
MK081544	MK-SPZ 355-3P	355	359	3	80	50	328	12	40	5	20	8.50
MK081548	MK-SPZ 400-3P	400	404	3	80	50	372	12	40	5	20	10.00

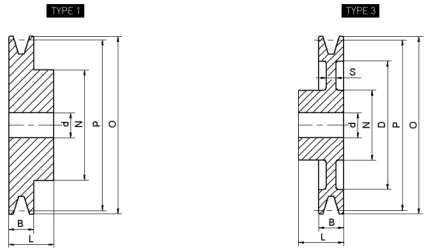
Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**; all other models are **Cast Iron EN-GJL-200 (EN 1561)**.

Rim Width · 轮缘宽: *F/B* = 40.0 mm · **Balance:** ISO 21940-11 G16 (V_p ≤ 35 m/s).

MK-SPA-1P — PILOT-BORE NARROW V-BELT PULLEYS (1 GROOVE)

米什金 MK-SPA-P 系列预孔式欧标窄V带轮 · 1槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPA / XPA / A(13) · b_d=11.0 mm · F=20.0mm



TYPE 1, TYPE 3 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	P (d_w) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK047140	MK-SPA 40-1P	40	45.5	1	40	35	—	—	20	1	10	0.26
MK021770	MK-SPA 50-1P	50	55.5	1	40	35	—	—	20	1	10	0.35
MK021772	MK-SPA 56-1P	56	61.5	1	40	35	—	—	20	1	10	0.41
MK021775	MK-SPA 60-1P	60	65.5	1	40	35	—	—	20	1	10	0.46
MK021778	MK-SPA 63-1P	63	68.5	1	40	35	—	—	20	1	10	0.49
MK080966	MK-SPA 67-1P	67	72.5	1	40	40	—	—	20	1	10	0.55
MK021785	MK-SPA 70-1P	70	75.5	1	40	40	—	—	20	1	10	0.68
MK021788	MK-SPA 71-1P	71	76.5	1	40	40	—	—	20	1	10	0.65
MK021791	MK-SPA 75-1P	75	80.5	1	40	40	—	—	20	1	10	0.70
MK021796	MK-SPA 80-1P	80	85.5	1	45	40	—	—	20	1	10	0.84
MK021803	MK-SPA 85-1P	85	90.5	1	45	40	—	—	20	1	10	0.92
MK021805	MK-SPA 90-1P	90	95.5	1	45	40	—	—	20	1	10	1.02
MK047144	MK-SPA 95-1P	95	100.5	1	45	40	—	—	20	1	10	1.11
MK021813	MK-SPA 100-1P	100	105.5	1	48	40	—	—	20	1	10	1.25
MK021819	MK-SPA 106-1P	106	111.5	1	48	40	—	—	20	1	10	1.37
MK021822	MK-SPA 112-1P	112	117.5	1	48	40	—	—	20	1	10	1.55
MK021828	MK-SPA 118-1P	118	123.5	1	60	40	—	—	20	1	15	1.76
MK021833	MK-SPA 120-1P	120	125.5	1	60	40	—	—	20	1	15	1.86
MK021834	MK-SPA 125-1P	125	130.5	1	60	40	—	—	20	1	15	2.06
MK021838	MK-SPA 130-1P	130	135.5	1	60	40	—	—	20	1	15	2.12
MK021839	MK-SPA 132-1P	132	137.5	1	60	40	—	—	20	1	15	2.20
MK021843	MK-SPA 140-1P	140	145.5	1	60	40	107	10	20	3	15	1.98
MK021847	MK-SPA 150-1P	150	155.5	1	60	40	117	10	20	3	15	2.18
MK021852	MK-SPA 160-1P	160	165.5	1	60	40	127	10	20	3	15	2.36
MK021857	MK-SPA 170-1P	170	175.5	1	60	40	137	10	20	3	15	2.57
MK021860	MK-SPA 180-1P	180	185.5	1	65	40	147	10	20	3	20	2.85
MK021864	MK-SPA 190-1P	190	195.5	1	65	40	157	10	20	3	20	2.31
MK021868	MK-SPA 200-1P	200	205.5	1	65	45	167	10	20	3	20	3.45
MK021872	MK-SPA 212-1P	212	217.5	1	65	40	179	10	20	3	20	3.62
MK021874	MK-SPA 224-1P	224	229.5	1	65	45	192	10	20	3	20	4.00
MK021877	MK-SPA 225-1P	225	230.5	1	65	45	193	10	20	3	20	4.07

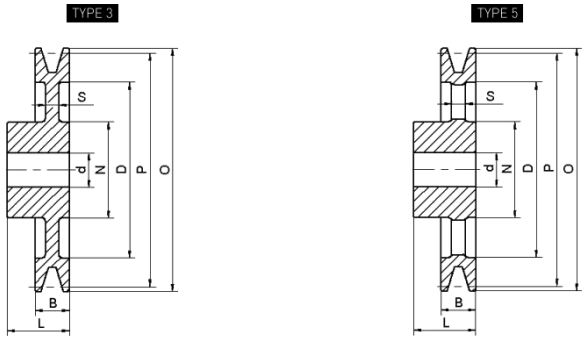
Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**; all other models are **Cast Iron EN-GJL-200 (EN 1561)**.

Rim Width · 轮缘宽: *F/B* = 20.0 mm · **Balance:** ISO 21940-11 G16 ($V_p \leq 35$ m/s).

MK-SPA-1P — PILOT-BORE NARROW V-BELT PULLEYS (1 GROOVE)

米什金 MK-SPA-P 系列预孔式欧标窄V带轮 · 1槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPA / XPA / A(13) · b_d=11.0 mm · F=20.0mm



TYPE 3, TYPE 5 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	P (d_w) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK021878	MK-SPA 236-1P	236	241.5	1	70	45	204	12	20	3	20	4.83
MK047148	MK-SPA 250-1P	250	255.5	1	75	50	217	12	20	3	20	5.69
MK021883	MK-SPA 280-1P	280	285.5	1	75	50	247	14	20	5	20	4.46
MK021887	MK-SPA 300-1P	300	305.5	1	75	50	267	14	20	5	20	4.99
MK021892	MK-SPA 315-1P	315	320.5	1	75	50	282	14	20	5	20	5.55
MK021896	MK-SPA 355-1P	355	360.5	1	75	50	322	14	20	5	20	6.50
MK021900	MK-SPA 400-1P	400	405.5	1	90	50	367	14	20	5	20	8.50
MK037911	MK-SPA 450-1P	450	455.5	1	90	50	417	14	20	5	20	9.40
MK021907	MK-SPA 500-1P	500	505.5	1	90	50	467	14	20	5	20	10.50
MK037967	MK-SPA 560-1P	560	565.5	1	100	50	527	15	20	5	25	12.70
MK037976	MK-SPA 600-1P	600	605.5	1	100	50	567	16	20	5	25	14.35
MK038005	MK-SPA 630-1P	630	635.5	1	100	50	597	16	20	5	25	13.50

DIN 6885-1 (ISO R773) STANDARD KEYWAY & MAX BORE REFERENCE FOR MK-PBP PULLEYS · 预孔式皮带轮成品内孔与欧标键槽加工对照表

Finish Bore Ø d [mm] (成品内孔范围)	>12 – 17	>17 – 22	>22 – 30	>30 – 38	>38 – 44	>44 – 50	>50 – 58	>58 – 65	>65 – 75	>75 – 85
Keyway Width b (JS9) [mm] (键槽宽)	5	6	8	10	12	14	16	18	20	22
Keyway Depth t_2 [mm] (毂槽深)	2.3	2.8	3.3	3.3	3.3	3.8	4.3	4.4	4.9	5.4
Min. Hub Ø N_{min} [mm] (最小要求轮毂径)	28	36	46	58	68	78	90	100	115	130
Set Screw Thread (紧定螺钉)	M5	M6	M6	M8	M8	M8	M10	M10	M12	M12

CUSTOM FINISH BORING GUIDELINES · 预孔轮二次精镗与键槽加工准则

1. **Clamping Reference:** Align workpieces by the precision-machined outside diameter *O* (d_a) and rim face during CNC boring to preserve factory groove concentricity (≤ 0.05 mm TIR).
2. **Max Finish Bore (d_{max}):** Ensure minimum remaining hub wall thickness $t_{wall} \geq 0.18 \cdot N + 4$ mm above the keyway crown ($d_{max} \approx 0.65 \cdot N$).

二次镗孔时请以外圆 *O* 及端面作为找正基准以保证轮槽同轴度；最大成品孔径建议不超过轮毂外径 *N* 的 65%。

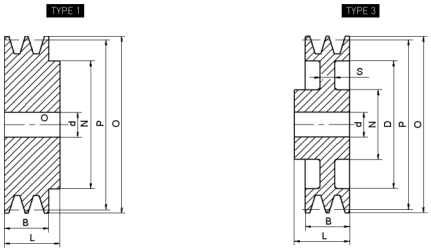
PROFILE SPA-P (1G) SPECIFICATION · 本页预孔轮参数汇总

- **Groove Profile:** ISO 4183 / DIN 2211-1 Profile **SPA** (b_d = 11.0 mm, *a* = 12.7 mm, *e* = 15.0 mm).
- **Total Rim Width (*B*):** 20.0 mm for *z* = 1 grooves.
- **Construction Types on Page:** TYPE 3, TYPE 5 · Pilot Bore Tolerance: **ISO H9**.
- **Re-Balancing Note:** Re-verify static balance (ISO 21940-11 G16) after machining large finish bores.

MK-SPA-2P — PILOT-BORE NARROW V-BELT PULLEYS (2 GROOVES)

米什金 MK-SPA-P 系列预孔式欧标窄V带轮 · 2槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPA / XPA / A(13) · b_d=11.0 mm · F=35.0mm



TYPE 1, TYPE 3 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	P (d_w) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK021771	MK-SPA 50-2P	50	55.5	2	40	45	—	—	35	1	10	0.44
MK021773	MK-SPA 56-2P	56	61.5	2	40	45	—	—	35	1	10	0.55
MK021776	MK-SPA 60-2P	60	65.5	2	40	45	—	—	35	1	10	0.60
MK021779	MK-SPA 63-2P	63	68.5	2	40	45	—	—	35	1	10	0.68
MK021781	MK-SPA 65-2P	65	70.5	2	40	45	—	—	35	1	10	0.74
MK021784	MK-SPA 67-2P	67	72.5	2	40	45	—	—	35	1	10	0.78
MK021786	MK-SPA 70-2P	70	75.5	2	50	45	—	—	35	1	10	0.91
MK021789	MK-SPA 71-2P	71	76.5	2	50	45	—	—	35	1	10	0.93
MK021792	MK-SPA 75-2P	75	80.5	2	50	45	—	—	35	1	10	1.05
MK021798	MK-SPA 80-2P	80	85.5	2	50	45	—	—	35	1	10	1.17
MK047141	MK-SPA 85-2P	85	90.5	2	50	45	—	—	35	1	10	1.32
MK021806	MK-SPA 90-2P	90	95.5	2	60	45	—	—	35	1	15	1.50
MK021810	MK-SPA 95-2P	95	100.5	2	60	45	—	—	35	1	15	1.67
MK021815	MK-SPA 100-2P	100	105.5	2	60	45	—	—	35	1	15	1.84
MK021820	MK-SPA 106-2P	106	111.5	2	60	45	—	—	35	1	15	2.07
MK021823	MK-SPA 112-2P	112	117.5	2	60	45	—	—	35	1	15	2.30
MK021829	MK-SPA 118-2P	118	123.5	2	60	45	—	—	35	1	15	2.56
MK037122	MK-SPA 120-2P	120	125.5	2	60	45	—	—	35	1	15	2.68
MK021835	MK-SPA 125-2P	125	130.5	2	60	45	—	—	35	1	15	2.94
MK021840	MK-SPA 132-2P	132	137.5	2	60	45	—	—	35	1	15	3.25
MK021844	MK-SPA 140-2P	140	145.5	2	60	45	107	10	35	3	15	2.57
MK021848	MK-SPA 150-2P	150	155.5	2	60	45	117	10	35	3	15	2.80
MK021853	MK-SPA 160-2P	160	165.5	2	60	45	127	10	35	3	15	3.02
MK021858	MK-SPA 170-2P	170	175.5	2	60	45	137	10	35	3	15	3.30
MK021861	MK-SPA 180-2P	180	185.5	2	70	50	147	12	35	3	20	4.07
MK021865	MK-SPA 190-2P	190	195.5	2	70	50	157	12	35	3	20	4.40
MK047146	MK-SPA 200-2P	200	205.5	2	70	50	167	12	35	3	20	4.74
MK021873	MK-SPA 212-2P	212	217.5	2	70	50	179	12	35	3	20	5.06
MK021875	MK-SPA 224-2P	224	229.5	2	70	50	192	12	35	3	20	5.49
MK037552	MK-SPA 225-2P	225	230.5	2	70	50	193	12	35	3	20	5.54
MK021879	MK-SPA 236-2P	236	241.5	2	70	50	204	12	35	3	20	5.89

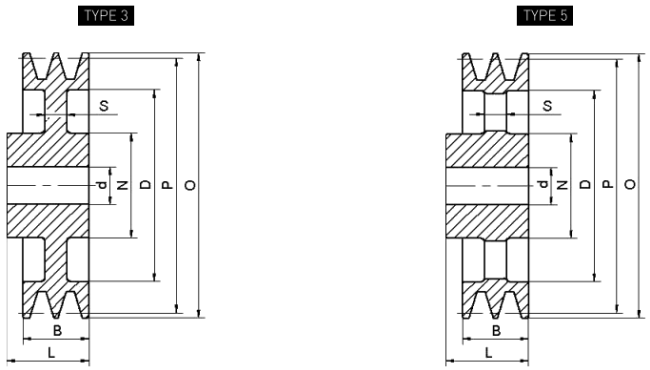
Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**; all other models are **Cast Iron EN-GJL-200 (EN 1561)**.

Rim Width · 轮缘宽: *F/B* = 35.0 mm · **Balance:** ISO 21940-11 G16 (V_p ≤ 35 m/s).

MK-SPA-2P — PILOT-BORE NARROW V-BELT PULLEYS (2 GROOVES)

米什金 MK-SPA-P 系列预孔式欧标窄V带轮 · 2槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPA / XPA / A(13) · b_d=11.0 mm · F=35.0mm



TYPE 3, TYPE 5 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	P (d_w) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK021880	MK-SPA 250-2P	250	255.5	2	75	50	217	12	35	3	20	6.60
MK021884	MK-SPA 280-2P	280	285.5	2	80	50	247	14	35	5	20	5.92
MK021888	MK-SPA 300-2P	300	305.5	2	80	50	267	14	35	5	20	6.48
MK021893	MK-SPA 315-2P	315	320.5	2	80	50	282	14	35	5	20	6.94
MK021897	MK-SPA 355-2P	355	360.5	2	80	50	322	14	35	5	20	8.30
MK021901	MK-SPA 400-2P	400	405.5	2	90	50	367	14	35	5	20	10.50
MK021903	MK-SPA 450-2P	450	455.5	2	100	50	417	14	35	5	25	12.00
MK021908	MK-SPA 500-2P	500	505.5	2	100	50	467	16	35	5	25	14.00
MK037968	MK-SPA 560-2P	560	565.5	2	100	50	527	18	35	5	25	16.00
MK080967	MK-SPA 630-2P	630	635.5	2	110	50	597	18	35	5	25	21.00

DIN 6885-1 (ISO R773) STANDARD KEYWAY & MAX BORE REFERENCE FOR MK-PBP PULLEYS · 预孔式皮带轮成品内孔与欧标键槽加工对照表

Finish Bore Ø d [mm] (成品内孔范围)	>12 – 17	>17 – 22	>22 – 30	>30 – 38	>38 – 44	>44 – 50	>50 – 58	>58 – 65	>65 – 75	>75 – 85
Keyway Width b (JS9) [mm] (键槽宽)	5	6	8	10	12	14	16	18	20	22
Keyway Depth t_2 [mm] (毂槽深)	2.3	2.8	3.3	3.3	3.3	3.8	4.3	4.4	4.9	5.4
Min. Hub Ø N_{min} [mm] (最小要求轮毂径)	28	36	46	58	68	78	90	100	115	130
Set Screw Thread (紧定螺钉)	M5	M6	M6	M8	M8	M8	M10	M10	M12	M12

CUSTOM FINISH BORING GUIDELINES · 预孔轮二次精镗与键槽加工准则

1. **Clamping Reference:** Align workpieces by the precision-machined outside diameter *O* (d_a) and rim face during CNC boring to preserve factory groove concentricity (≤ 0.05 mm TIR).
2. **Max Finish Bore (d_{max}):** Ensure minimum remaining hub wall thickness $t_{wall} \geq 0.18 \cdot N + 4$ mm above the keyway crown ($d_{max} \approx 0.65 \cdot N$).

二次镗孔时请以外圆 *O* 及端面作为找正基准以保证轮槽同轴度；最大成品孔径建议不超过轮毂外径 *N* 的 65%。

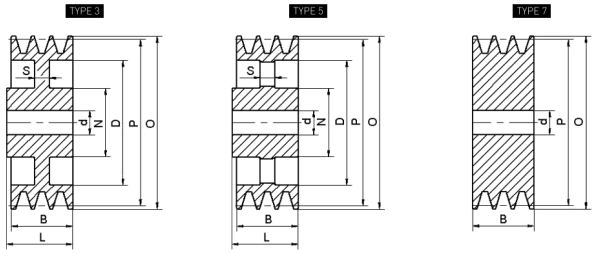
PROFILE SPA-P (2G) SPECIFICATION · 本页预孔轮参数汇总

- **Groove Profile:** ISO 4183 / DIN 2211-1 Profile **SPA** (b_d = 11.0 mm, *a* = 12.7 mm, *e* = 15.0 mm).
- **Total Rim Width (*B*):** 35.0 mm for *z* = 2 grooves.
- **Construction Types on Page:** TYPE 3, TYPE 5 · Pilot Bore Tolerance: **ISO H9**.
- **Re-Balancing Note:** Re-verify static balance (ISO 21940-11 G16) after machining large finish bores.

MK-SPA-3P — PILOT-BORE NARROW V-BELT PULLEYS (3 GROOVES)

米什金 MK-SPA-P 系列预孔式欧标窄V带轮 · 3槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPA / XPA / A(13) · b_d=11.0 mm · F=50.0mm



TYPE 3, TYPE 5, TYPE 7 · Dimensions in mm

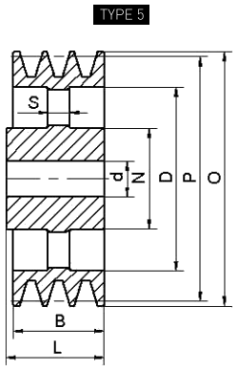
Code 订货编码	Product Model 米什金型号	P (d_w) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK037944	MK-SPA 50-3P	50	55.5	3	—	—	—	—	50	7	10	0.49
MK021774	MK-SPA 56-3P	56	61.5	3	—	—	—	—	50	7	10	0.64
MK021777	MK-SPA 60-3P	60	65.5	3	—	—	—	—	50	7	10	0.75
MK021780	MK-SPA 63-3P	63	68.5	3	—	—	—	—	50	7	10	0.84
MK021782	MK-SPA 65-3P	65	70.5	3	—	—	—	—	50	7	10	0.91
MK051892	MK-SPA 67-3P	67	72.5	3	—	—	—	—	50	7	10	1.00
MK021787	MK-SPA 70-3P	70	75.5	3	—	—	—	—	50	7	10	1.08
MK021790	MK-SPA 71-3P	71	76.5	3	—	—	—	—	50	7	10	1.10
MK021793	MK-SPA 75-3P	75	80.5	3	—	—	—	—	50	7	10	1.24
MK021800	MK-SPA 80-3P	80	85.5	3	—	—	—	—	50	7	15	1.41
MK021804	MK-SPA 85-3P	85	90.5	3	—	—	—	—	50	7	15	1.62
MK021807	MK-SPA 90-3P	90	95.5	3	—	—	—	—	50	7	15	1.84
MK021811	MK-SPA 95-3P	95	100.5	3	—	—	—	—	50	7	15	2.07
MK021816	MK-SPA 100-3P	100	105.5	3	—	—	—	—	50	7	15	2.32
MK021821	MK-SPA 106-3P	106	111.5	3	—	—	—	—	50	7	15	2.64
MK021824	MK-SPA 112-3P	112	117.5	3	—	—	—	—	50	7	15	3.02
MK021830	MK-SPA 118-3P	118	123.5	3	—	—	—	—	50	7	15	3.34
MK051624	MK-SPA 120-3P	120	125.5	3	—	—	—	—	50	7	15	3.50
MK021836	MK-SPA 125-3P	125	130.5	3	—	—	—	—	50	7	15	3.88
MK021841	MK-SPA 132-3P	132	137.5	3	—	—	—	—	50	7	15	4.33
MK021845	MK-SPA 140-3P	140	145.5	3	65	52	107	18	50	3	20	3.60
MK021849	MK-SPA 150-3P	150	155.5	3	65	52	117	18	50	3	20	3.95
MK021854	MK-SPA 160-3P	160	165.5	3	70	52	127	18	50	3	20	4.45
MK021859	MK-SPA 170-3P	170	175.5	3	70	52	137	18	50	3	20	4.94
MK021862	MK-SPA 180-3P	180	185.5	3	70	52	147	12	50	3	20	4.72
MK021866	MK-SPA 190-3P	190	195.5	3	70	52	157	12	50	3	20	5.10
MK021869	MK-SPA 200-3P	200	205.5	3	70	52	167	12	50	3	20	5.42
MK047147	MK-SPA 224-3P	224	229.5	3	80	52	192	12	50	3	20	6.66
MK037553	MK-SPA 225-3P	225	230.5	3	80	52	193	12	50	3	20	6.72
MK084276	MK-SPA 230-3P	230	241.5	3	80	52	204	12	50	3	20	7.20
MK021881	MK-SPA 250-3P	250	255.5	3	80	60	217	12	50	3	20	8.11
MK021885	MK-SPA 280-3P	280	285.5	3	80	60	247	14	50	5	20	7.30

Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**: all other models are **Cast Iron EN-** **Rim Width · 轮缘宽:** *F/B* = 50.0 mm · **Balance:** ISO 21940-11 G16

MK-SPA-3P — PILOT-BORE NARROW V-BELT PULLEYS (3 GROOVES)

米什金 MK-SPA-P 系列预孔式欧标窄V带轮 · 3槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPA / XPA / A(13) · b_d=11.0 mm · F=50.0mm



TYPE 5 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	P (d_W) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK021889	MK-SPA 300-3P	300	305.5	3	80	60	267	14	50	5	20	7.96
MK021894	MK-SPA 315-3P	315	320.5	3	90	60	282	14	50	5	20	8.92
MK021898	MK-SPA 355-3P	355	360.5	3	90	60	322	14	50	5	20	11.00
MK047149	MK-SPA 400-3P	400	405.5	3	100	60	367	16	50	5	25	13.00
MK021904	MK-SPA 450-3P	450	455.5	3	100	60	417	16	50	5	25	15.00
MK021909	MK-SPA 500-3P	500	505.5	3	105	60	467	20	50	5	25	18.60
MK045226	MK-SPA 560-3P	560	565.5	3	120	65	527	20	50	5	25	23.00
MK021911	MK-SPA 630-3P	630	635.5	3	120	65	597	20	50	5	25	26.70

DIN 6885-1 (ISO R773) STANDARD KEYWAY & MAX BORE REFERENCE FOR MK-PBP PULLEYS · 预孔式皮带轮成品内孔与欧标键槽加工对照表

Finish Bore Ø d [mm] (成品内孔范围)	>12 – 17	>17 – 22	>22 – 30	>30 – 38	>38 – 44	>44 – 50	>50 – 58	>58 – 65	>65 – 75	>75 – 85
Keyway Width b (JS9) [mm] (键槽宽)	5	6	8	10	12	14	16	18	20	22
Keyway Depth t_2 [mm] (毂槽深)	2.3	2.8	3.3	3.3	3.3	3.8	4.3	4.4	4.9	5.4
Min. Hub Ø N_{min} [mm] (最小要求轮毂径)	28	36	46	58	68	78	90	100	115	130
Set Screw Thread (紧定螺钉)	M5	M6	M6	M8	M8	M8	M10	M10	M12	M12

CUSTOM FINISH BORING GUIDELINES · 预孔轮二次精镗与键槽加工准则

1. **Clamping Reference:** Align workpieces by the precision-machined outside diameter *O* (d_a) and rim face during CNC boring to preserve factory groove concentricity (≤ 0.05 mm TIR).
2. **Max Finish Bore (d_{max}):** Ensure minimum remaining hub wall thickness $t_{wall} \geq 0.18 \cdot N + 4$ mm above the keyway crown ($d_{max} \approx 0.65 \cdot N$).

二次镗孔时请以外圆 *O* 及端面作为找正基准以保证轮槽同轴度；最大成品孔径建议不超过轮毂外径 *N* 的 65%。

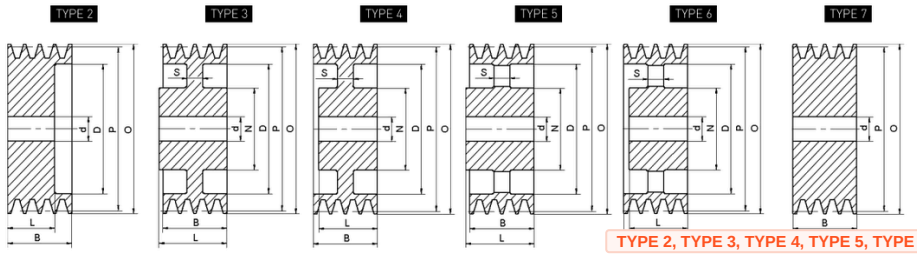
PROFILE SPA-P (3G) SPECIFICATION · 本页预孔轮参数汇总

- **Groove Profile:** ISO 4183 / DIN 2211-1 Profile **SPA** (b_d = 11.0 mm, *a* = 12.7 mm, *e* = 15.0 mm).
- **Total Rim Width (*B*):** 50.0 mm for *z* = 3 grooves.
- **Construction Types on Page:** TYPE 5 · Pilot Bore Tolerance: **ISO H9**.
- **Re-Balancing Note:** Re-verify static balance (ISO 21940-11 G16) after machining large finish bores.

MK-SPA-4P — PILOT-BORE NARROW V-BELT PULLEYS (4 GROOVES)

米什金 MK-SPA-P 系列预孔式欧标窄V带轮 · 4槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPA / XPA / A(13) · b_d=11.0 mm · F=65.0mm



TYPE 2, TYPE 3, TYPE 4, TYPE 5, TYPE 6, TYPE 7 · Dimensions in mm

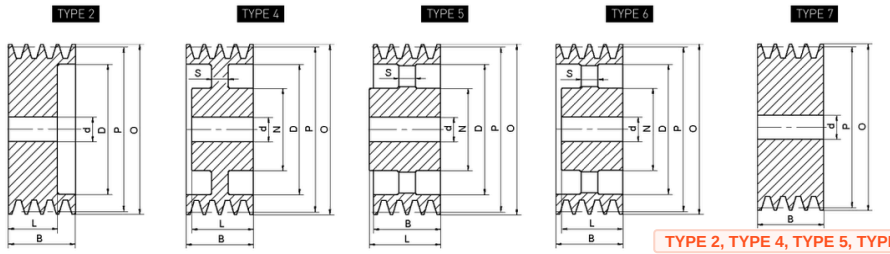
Code 订货编码	Product Model 米什金型号	P (d_w) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK038010	MK-SPA 63-4P	63	68.5	4	—	—	—	—	65	7	10	1.07
MK038043	MK-SPA 71-4P	71	76.5	4	—	—	—	—	65	7	10	1.42
MK021794	MK-SPA 75-4P	75	80.5	4	—	—	—	—	65	7	10	1.58
MK021801	MK-SPA 80-4P	80	85.5	4	—	—	—	—	65	7	15	1.81
MK047142	MK-SPA 85-4P	85	90.5	4	—	—	—	—	65	7	15	2.08
MK021808	MK-SPA 90-4P	90	95.5	4	—	—	—	—	65	7	15	2.38
MK021812	MK-SPA 95-4P	95	100.5	4	—	—	—	—	65	7	15	2.67
MK021817	MK-SPA 100-4P	100	105.5	4	—	52	67	—	65	2	15	2.67
MK021825	MK-SPA 112-4P	112	117.5	4	—	52	79	—	65	2	15	3.60
MK021831	MK-SPA 118-4P	118	123.5	4	—	52	87	—	65	2	15	3.76
MK021837	MK-SPA 125-4P	125	130.5	4	—	52	97	—	65	2	15	4.29
MK021842	MK-SPA 132-4P	132	137.5	4	—	52	97	—	65	2	15	4.95
MK021846	MK-SPA 140-4P	140	145.5	4	—	52	107	—	65	2	20	5.50
MK021850	MK-SPA 150-4P	150	155.5	4	—	52	117	—	65	2	20	6.29
MK021855	MK-SPA 160-4P	160	165.5	4	70	52	127	18	65	4	20	5.33
MK047145	MK-SPA 170-4P	170	175.5	4	80	52	137	18	65	4	20	5.79
MK021863	MK-SPA 180-4P	180	185.5	4	80	60	147	18	65	4	20	6.93
MK021867	MK-SPA 190-4P	190	195.5	4	80	60	157	18	65	4	20	7.07
MK021870	MK-SPA 200-4P	200	205.5	4	80	60	167	18	65	4	20	7.55
MK081550	MK-SPA 212-4P	212	217.5	4	80	60	179	18	65	4	20	8.20
MK021876	MK-SPA 224-4P	224	229.5	4	90	60	192	18	65	4	20	9.10
MK081551	MK-SPA 236-4P	236	241.5	4	90	60	203	18	65	4	20	10.00
MK021882	MK-SPA 250-4P	250	255.5	4	90	65	217	18	65	3	20	11.08
MK021886	MK-SPA 280-4P	280	285.5	4	90	65	247	16	65	5	20	9.55
MK021890	MK-SPA 300-4P	300	305.5	4	90	65	267	16	65	5	20	10.22
MK021895	MK-SPA 315-4P	315	320.5	4	90	65	282	16	65	5	20	10.73
MK021899	MK-SPA 355-4P	355	360.5	4	90	65	322	16	65	5	25	12.67
MK021902	MK-SPA 400-4P	400	405.5	4	100	65	367	20	65	5	25	16.40
MK047150	MK-SPA 450-4P	450	455.5	4	105	65	417	20	65	6	25	18.00
MK047151	MK-SPA 500-4P	500	505.5	4	105	65	467	20	65	6	25	16.10
MK021910	MK-SPA 560-4P	560	565.5	4	120	65	527	22	65	5	25	26.50
MK021912	MK-SPA 630-4P	630	635.5	4	120	65	597	22	65	5	25	35.00

Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**: all other models are **Cast Iron EN-** **Rim Width · 轮缘宽:** *F/B* = 65.0 mm · **Balance:** ISO 21940-11 G16

MK-SPA-5P — PILOT-BORE NARROW V-BELT PULLEYS (5 GROOVES)

米什金 MK-SPA-P 系列预孔式欧标窄V带轮 · 5槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPA / XPA / A(13) · b_d=11.0 mm · F=80.0mm



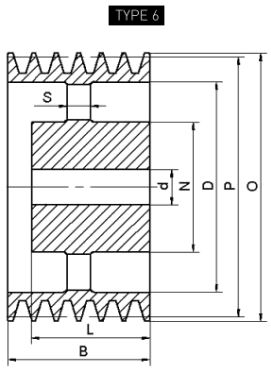
TYPE 2, TYPE 4, TYPE 5, TYPE 6, TYPE 7 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	P (d_w) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK081552	MK-SPA 63-5P	63	68.5	5	—	—	—	—	80	7	10	1.00
MK038044	MK-SPA 71-5P	71	76.5	5	—	—	—	—	80	7	10	1.70
MK021795	MK-SPA 75-5P	75	80.5	5	—	—	—	—	80	7	10	2.20
MK021802	MK-SPA 80-5P	80	85.5	5	—	—	—	—	80	7	15	2.23
MK047143	MK-SPA 85-5P	85	90.5	5	—	—	—	—	80	7	15	2.55
MK021809	MK-SPA 90-5P	90	95.5	5	—	—	—	—	80	7	15	2.91
MK080968	MK-SPA 95-5P	95	100.5	5	—	—	—	—	80	7	15	2.94
MK021818	MK-SPA 100-5P	100	105.5	5	—	52	67	—	80	2	15	2.97
MK021826	MK-SPA 112-5P	112	117.5	5	—	52	79	—	80	2	15	3.77
MK080969	MK-SPA 118-5P	118	123.5	5	—	52	87	—	80	2	15	4.30
MK074396	MK-SPA 125-5P	125	130.5	5	—	52	92	—	80	2	15	4.78
MK074397	MK-SPA 132-5P	132	137.5	5	—	52	97	—	80	2	15	5.45
MK080970	MK-SPA 140-5P	140	145.5	5	—	52	107	—	80	2	20	6.30
MK021851	MK-SPA 150-5P	150	155.5	5	—	52	117	—	80	2	20	6.84
MK021856	MK-SPA 160-5P	160	165.5	5	80	52	127	22	80	4	20	6.12
MK080971	MK-SPA 170-5P	170	175.5	5	80	52	137	18	80	4	20	6.80
MK080972	MK-SPA 180-5P	180	185.5	5	80	65	147	22	80	4	20	7.70
MK081553	MK-SPA 190-5P	190	195.5	5	80	65	157	20	80	4	20	8.30
MK021871	MK-SPA 200-5P	200	205.5	5	80	65	167	20	80	4	20	8.72
MK081554	MK-SPA 212-5P	212	217.5	5	80	65	179	20	80	4	20	9.50
MK080973	MK-SPA 224-5P	224	229.5	5	90	65	192	20	80	4	20	10.50
MK081555	MK-SPA 236-5P	236	241.5	5	90	65	203	20	80	4	20	11.00
MK080974	MK-SPA 250-5P	250	255.5	5	90	65	217	20	80	4	20	11.50
MK080975	MK-SPA 280-5P	280	285.5	5	100	65	247	18	80	6	25	12.00
MK021891	MK-SPA 300-5P	300	305.5	5	100	65	267	18	80	6	25	12.24
MK052215	MK-SPA 315-5P	315	320.5	5	100	65	282	18	80	6	25	13.10
MK037853	MK-SPA 355-5P	355	360.5	5	100	65	322	18	80	6	25	15.20
MK080976	MK-SPA 400-5P	400	405.5	5	100	65	367	22	80	6	25	18.00
MK021906	MK-SPA 450-5P	450	455.5	5	105	65	417	22	80	6	25	21.40
MK052156	MK-SPA 500-5P	500	505.5	5	110	65	467	22	80	6	25	24.60
MK080977	MK-SPA 560-5P	560	565.5	5	120	80	527	24	80	5	25	28.00
MK080978	MK-SPA 600-5P	600	605.5	5	120	80	567	26	80	5	25	32.00
MK080979	MK-SPA 630-5P	630	635.5	5	120	80	597	24	80	5	25	35.00

MK-SPA-6P — PILOT-BORE NARROW V-BELT PULLEYS (6 GROOVES)

米什金 MK-SPA-P 系列预孔式欧标窄V带轮 · 6槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPA / XPA / A(13) · b_d=11.0 mm · F=95.0mm



TYPE 6 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	P (d_w) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK080980	MK-SPA 560-6P	560	565.5	6	120	80	527	26	95	6	25	32.00
MK080981	MK-SPA 600-6P	600	605.5	6	120	80	567	26	95	6	25	34.00
MK080982	MK-SPA 630-6P	630	635.5	6	120	80	597	26	95	6	25	36.00

DIN 6885-1 (ISO R773) STANDARD KEYWAY & MAX BORE REFERENCE FOR MK-PBP PULLEYS · 预孔式皮带轮成品内孔与欧标键槽加工对照表

Finish Bore Ø d [mm] (成品内孔范围)	>12 – 17	>17 – 22	>22 – 30	>30 – 38	>38 – 44	>44 – 50	>50 – 58	>58 – 65	>65 – 75	>75 – 85
Keyway Width b (JS9) [mm] (键槽宽)	5	6	8	10	12	14	16	18	20	22
Keyway Depth t_2 [mm] (毂槽深)	2.3	2.8	3.3	3.3	3.3	3.8	4.3	4.4	4.9	5.4
Min. Hub Ø N_{min} [mm] (最小要求轮毂径)	28	36	46	58	68	78	90	100	115	130
Set Screw Thread (紧定螺钉)	M5	M6	M6	M8	M8	M8	M10	M10	M12	M12

CUSTOM FINISH BORING GUIDELINES · 预孔轮二次精镗与键槽加工准则

1. **Clamping Reference:** Align workpieces by the precision-machined outside diameter *O* (d_a) and rim face during CNC boring to preserve factory groove concentricity (≤ 0.05 mm TIR).
2. **Max Finish Bore (d_{max}):** Ensure minimum remaining hub wall thickness $t_{wall} \geq 0.18 \cdot N + 4$ mm above the keyway crown ($d_{max} \approx 0.65 \cdot N$).

二次镗孔时请以外圆 *O* 及端面作为找正基准以保证轮槽同轴度；最大成品孔径建议不超过轮毂外径 *N* 的 65%。

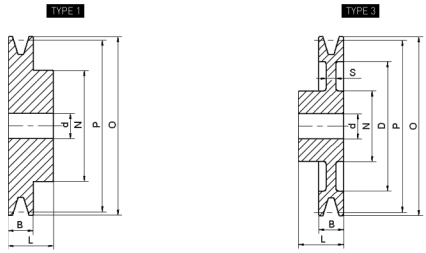
PROFILE SPA-P (6G) SPECIFICATION · 本页预孔轮参数汇总

- **Groove Profile:** ISO 4183 / DIN 2211-1 Profile **SPA** (b_d = 11.0 mm, *a* = 12.7 mm, *e* = 15.0 mm).
- **Total Rim Width (*B*):** 95.0 mm for *z* = 6 grooves.
- **Construction Types on Page:** TYPE 6 · Pilot Bore Tolerance: **ISO H9**.
- **Re-Balancing Note:** Re-verify static balance (ISO 21940-11 G16) after machining large finish bores.

MK-SPB-1P — PILOT-BORE NARROW V-BELT PULLEYS (1 GROOVE)

米什金 MK-SPB-P 系列预孔式欧标窄V带轮 · 1槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPB / XPB / B(17) · b_d=14.0 mm · F=25.0mm



TYPE 1, TYPE 3 · Dimensions in mm

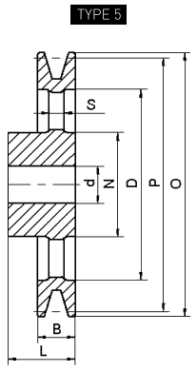
Code 订货编码	Product Model 米什金型号	P (d_w) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK024516	MK-SPB 56-1P	56	63	1	45	45	—	—	25	1	10	0.55
MK045007	MK-SPB 60-1P	60	67	1	45	45	—	—	25	1	10	0.60
MK024518	MK-SPB 63-1P	63	70	1	45	45	—	—	25	1	10	0.65
MK024520	MK-SPB 65-1P	65	72	1	45	45	—	—	25	1	10	0.69
MK024522	MK-SPB 70-1P	70	77	1	45	45	—	—	25	1	10	0.77
MK046811	MK-SPB 71-1P	71	78	1	45	45	—	—	25	1	10	0.78
MK024528	MK-SPB 75-1P	75	82	1	45	45	—	—	25	1	10	0.86
MK024530	MK-SPB 80-1P	80	87	1	50	45	—	—	25	1	10	1.01
MK024532	MK-SPB 85-1P	85	92	1	50	45	—	—	25	1	10	1.10
MK046814	MK-SPB 90-1P	90	97	1	50	45	—	—	25	1	10	1.24
MK024539	MK-SPB 95-1P	95	102	1	50	45	—	—	25	1	10	1.37
MK024543	MK-SPB 100-1P	100	107	1	52	45	—	—	25	1	10	1.48
MK024547	MK-SPB 106-1P	106	113	1	52	45	—	—	25	1	15	1.83
MK024550	MK-SPB 112-1P	112	119	1	55	45	—	—	25	1	15	1.83
MK024554	MK-SPB 118-1P	118	125	1	55	45	—	—	25	1	15	2.00
MK038327	MK-SPB 120-1P	120	127	1	55	45	—	—	25	1	15	2.06
MK024562	MK-SPB 125-1P	125	132	1	58	45	—	—	25	1	15	2.26
MK024567	MK-SPB 130-1P	130	137	1	60	45	—	—	25	1	15	2.46
MK024569	MK-SPB 132-1P	132	139	1	60	45	—	—	25	1	15	2.55
MK024573	MK-SPB 140-1P	140	147	1	65	45	—	—	25	1	20	2.84
MK024578	MK-SPB 150-1P	150	157	1	65	45	—	—	25	1	20	3.21
MK024583	MK-SPB 160-1P	160	167	1	65	45	118	12	25	3	20	2.93
MK024589	MK-SPB 170-1P	170	177	1	65	45	128	12	25	3	20	3.25
MK024593	MK-SPB 180-1P	180	187	1	65	45	138	12	25	3	20	3.48
MK024597	MK-SPB 190-1P	190	197	1	65	45	148	12	25	3	20	3.77
MK024600	MK-SPB 200-1P	200	207	1	70	45	158	14	25	3	20	4.47
MK024605	MK-SPB 212-1P	212	219	1	70	45	170	14	25	3	20	4.89
MK024610	MK-SPB 224-1P	224	231	1	70	45	183	14	25	3	20	5.28
MK024616	MK-SPB 225-1P	225	232	1	70	45	184	14	25	3	20	5.25
MK081556	MK-SPB 230-1P	230	237	1	70	45	188	14	25	3	20	6.00
MK024623	MK-SPB 250-1P	250	257	1	70	50	208	14	25	3	20	6.52
MK024630	MK-SPB 280-1P	280	287	1	76	50	238	14	25	3	20	8.08

Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**: all other models are **Cast Iron EN-** **Rim Width · 轮缘宽:** *F/B* = 25.0 mm · **Balance:** ISO 21940-11 G16

MK-SPB-1P — PILOT-BORE NARROW V-BELT PULLEYS (1 GROOVE)

米什金 MK-SPB-P 系列预孔式欧标窄V带轮 · 1槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPB / XPB / B(17) · b_d=14.0 mm · F=25.0mm



TYPE 5 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	P (d_w) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK024636	MK-SPB 300-1P	300	307	1	76	50	258	15	25	5	20	5.98
MK024640	MK-SPB 315-1P	315	322	1	76	50	273	15	25	5	20	6.25
MK024650	MK-SPB 355-1P	355	362	1	80	50	313	15	25	5	20	7.85
MK024654	MK-SPB 400-1P	400	407	1	85	55	358	18	25	5	20	10.50
MK024660	MK-SPB 450-1P	450	457	1	90	60	408	18	25	5	20	12.80
MK024667	MK-SPB 500-1P	500	507	1	100	60	458	18	25	5	25	14.10
MK024672	MK-SPB 560-1P	560	567	1	100	60	518	18	25	5	25	17.00
MK024675	MK-SPB 600-1P	600	607	1	100	60	558	18	25	5	25	17.75
MK046829	MK-SPB 630-1P	630	637	1	100	60	588	18	25	5	25	19.85

DIN 6885-1 (ISO R773) STANDARD KEYWAY & MAX BORE REFERENCE FOR MK-PBP PULLEYS · 预孔式皮带轮成品内孔与欧标键槽加工对照表

Finish Bore Ø d [mm] (成品内孔范围)	>12 – 17	>17 – 22	>22 – 30	>30 – 38	>38 – 44	>44 – 50	>50 – 58	>58 – 65	>65 – 75	>75 – 85
Keyway Width b (JS9) [mm] (键槽宽)	5	6	8	10	12	14	16	18	20	22
Keyway Depth t_2 [mm] (毂槽深)	2.3	2.8	3.3	3.3	3.3	3.8	4.3	4.4	4.9	5.4
Min. Hub Ø N_{min} [mm] (最小要求轮毂径)	28	36	46	58	68	78	90	100	115	130
Set Screw Thread (紧定螺钉)	M5	M6	M6	M8	M8	M8	M10	M10	M12	M12

CUSTOM FINISH BORING GUIDELINES · 预孔轮二次精镗与键槽加工准则

1. **Clamping Reference:** Align workpieces by the precision-machined outside diameter *O* (d_a) and rim face during CNC boring to preserve factory groove concentricity (≤ 0.05 mm TIR).
2. **Max Finish Bore (d_{max}):** Ensure minimum remaining hub wall thickness $t_{wall} \geq 0.18 \cdot N + 4$ mm above the keyway crown ($d_{max} \approx 0.65 \cdot N$).

二次镗孔时请以外圆 *O* 及端面作为找正基准以保证轮槽同轴度；最大成品孔径建议不超过轮毂外径 *N* 的 65%。

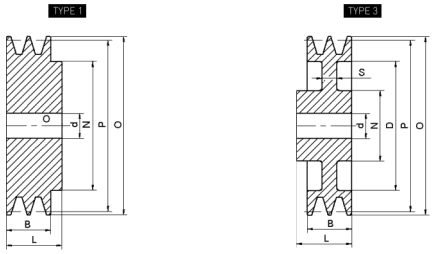
PROFILE SPB-P (1G) SPECIFICATION · 本页预孔轮参数汇总

- **Groove Profile:** ISO 4183 / DIN 2211-1 Profile **SPB** (b_d = 14.0 mm, *a* = 16.3 mm, *e* = 19.0 mm).
- **Total Rim Width (*B*):** 25.0 mm for *z* = 1 grooves.
- **Construction Types on Page:** TYPE 5 · Pilot Bore Tolerance: **ISO H9**.
- **Re-Balancing Note:** Re-verify static balance (ISO 21940-11 G16) after machining large finish bores.

MK-SPB-2P — PILOT-BORE NARROW V-BELT PULLEYS (2 GROOVES)

米什金 MK-SPB-P 系列预孔式欧标窄V带轮 · 2槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPB / XPB / B(17) · b_d=14.0 mm · F=44.0mm



TYPE 1, TYPE 3 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	P (d_w) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK080942	MK-SPB 56-2P	56	63	2	45	55	—	—	44	1	10	0.62
MK039729	MK-SPB 60-2P	60	67	2	45	55	—	—	44	1	10	0.74
MK039772	MK-SPB 63-2P	63	70	2	45	55	—	—	44	1	10	0.84
MK024521	MK-SPB 65-2P	65	72	2	45	55	—	—	44	1	10	0.88
MK024523	MK-SPB 70-2P	70	77	2	45	55	—	—	44	1	10	1.03
MK024525	MK-SPB 71-2P	71	78	2	45	55	—	—	44	1	10	1.06
MK039800	MK-SPB 75-2P	75	82	2	45	55	—	—	44	1	10	1.18
MK024531	MK-SPB 80-2P	80	87	2	50	55	—	—	44	1	10	1.37
MK024533	MK-SPB 85-2P	85	92	2	50	55	—	—	44	1	10	1.54
MK024535	MK-SPB 90-2P	90	97	2	50	55	—	—	44	1	10	1.73
MK024540	MK-SPB 95-2P	95	102	2	55	55	—	—	44	1	15	1.95
MK024544	MK-SPB 100-2P	100	107	2	55	55	—	—	44	1	15	2.17
MK024548	MK-SPB 106-2P	106	113	2	55	55	—	—	44	1	15	2.45
MK024551	MK-SPB 112-2P	112	119	2	60	55	—	—	44	1	15	2.77
MK024555	MK-SPB 118-2P	118	125	2	60	55	—	—	44	1	15	3.07
MK024559	MK-SPB 120-2P	120	127	2	60	55	—	—	44	1	15	3.16
MK024563	MK-SPB 125-2P	125	132	2	60	55	—	—	44	1	15	3.47
MK024568	MK-SPB 130-2P	130	137	2	60	55	—	—	44	1	15	3.75
MK024570	MK-SPB 132-2P	132	139	2	60	55	—	—	44	1	15	3.88
MK024574	MK-SPB 140-2P	140	147	2	65	55	—	—	44	1	20	4.36
MK024579	MK-SPB 150-2P	150	157	2	65	55	—	—	44	1	20	4.99
MK024584	MK-SPB 160-2P	160	167	2	70	55	118	12	44	3	20	4.19
MK024590	MK-SPB 170-2P	170	177	2	70	55	128	12	44	3	20	4.48
MK024594	MK-SPB 180-2P	180	187	2	70	55	138	12	44	3	20	4.82
MK024598	MK-SPB 190-2P	190	197	2	70	55	148	12	44	3	20	7.88
MK024601	MK-SPB 200-2P	200	207	2	70	55	158	12	44	3	20	5.66
MK024606	MK-SPB 212-2P	212	219	2	77	55	170	14	44	3	20	6.58
MK024611	MK-SPB 224-2P	224	231	2	77	55	183	14	44	3	20	7.03
MK024617	MK-SPB 225-2P	225	232	2	77	55	184	14	44	3	20	7.07
MK051734	MK-SPB 236-2P	236	243	—	77	55	194	14	44	3	20	8.40
MK024620	MK-SPB 240-2P	240	247	2	77	55	198	14	44	3	20	7.92
MK024624	MK-SPB 250-2P	250	257	2	77	55	208	14	44	3	20	8.30

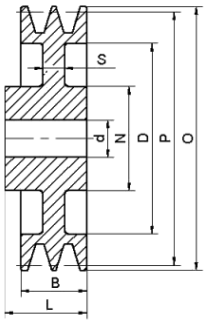
Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**; all other models are **Cast Iron EN-** **Rim Width · 轮缘宽:** *F/B* = 44.0 mm · **Balance:** ISO 21940-11 G16

MK-SPB-2P — PILOT-BORE NARROW V-BELT PULLEYS (2 GROOVES)

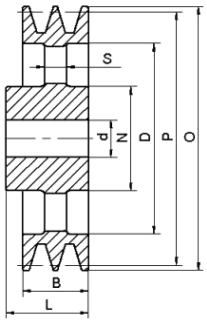
米什金 MK-SPB-P 系列预孔式欧标窄V带轮 · 2槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPB / XPB / B(17) · b_d=14.0 mm · F=44.0mm

TYPE 3



TYPE 5



TYPE 3, TYPE 5 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	P (d_w) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK024629	MK-SPB 260-2P	260	267	2	77	55	218	14	44	3	20	8.80
MK024631	MK-SPB 280-2P	280	287	2	80	55	238	14	44	3	20	10.50
MK024637	MK-SPB 300-2P	300	307	2	80	55	258	15	44	5	20	8.20
MK024641	MK-SPB 315-2P	315	322	2	88	60	273	15	44	5	20	9.36
MK046827	MK-SPB 355-2P	355	362	2	88	60	313	15	44	5	20	10.72
MK046828	MK-SPB 400-2P	400	407	2	88	60	358	18	44	5	20	13.40
MK024661	MK-SPB 450-2P	450	457	2	90	60	408	18	44	5	20	14.20
MK024668	MK-SPB 500-2P	500	507	2	100	65	458	20	44	5	25	18.84
MK080983	MK-SPB 560-2P	560	567	2	100	65	518	20	44	5	25	22.00
MK024676	MK-SPB 630-2P	630	637	2	100	65	588	20	44	5	25	25.20

DIN 6885-1 (ISO R773) STANDARD KEYWAY & MAX BORE REFERENCE FOR MK-PBP PULLEYS · 预孔式皮带轮成品内孔与欧标键槽加工对照表

Finish Bore Ø d [mm] (成品内孔范围)	>12 – 17	>17 – 22	>22 – 30	>30 – 38	>38 – 44	>44 – 50	>50 – 58	>58 – 65	>65 – 75	>75 – 85
Keyway Width b (JS9) [mm] (键槽宽)	5	6	8	10	12	14	16	18	20	22
Keyway Depth t_2 [mm] (毂槽深)	2.3	2.8	3.3	3.3	3.3	3.8	4.3	4.4	4.9	5.4
Min. Hub Ø N_{min} [mm] (最小要求轮毂径)	28	36	46	58	68	78	90	100	115	130
Set Screw Thread (紧定螺钉)	M5	M6	M6	M8	M8	M8	M10	M10	M12	M12

CUSTOM FINISH BORING GUIDELINES · 预孔轮二次精镗与键槽加工准则

1. **Clamping Reference:** Align workpieces by the precision-machined outside diameter *O* (d_a) and rim face during CNC boring to preserve factory groove concentricity (≤ 0.05 mm TIR).
2. **Max Finish Bore (d_{max}):** Ensure minimum remaining hub wall thickness $t_{wall} \geq 0.18 \cdot N + 4$ mm above the keyway crown ($d_{max} \approx 0.65 \cdot N$).

二次镗孔时请以外圆 *O* 及端面作为找正基准以保证轮槽同轴度；最大成品孔径建议不超过轮毂外径 *N* 的 65%。

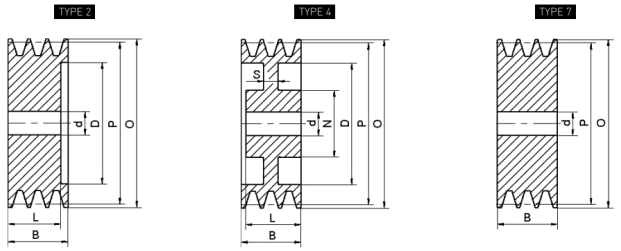
PROFILE SPB-P (2G) SPECIFICATION · 本页预孔轮参数汇总

- **Groove Profile:** ISO 4183 / DIN 2211-1 Profile **SPB** (b_d = 14.0 mm, *a* = 16.3 mm, *e* = 19.0 mm).
- **Total Rim Width (*B*):** 44.0 mm for *z* = 2 grooves.
- **Construction Types on Page:** TYPE 3, TYPE 5 · Pilot Bore Tolerance: **ISO H9**.
- **Re-Balancing Note:** Re-verify static balance (ISO 21940-11 G16) after machining large finish bores.

MK-SPB-3P — PILOT-BORE NARROW V-BELT PULLEYS (3 GROOVES)

米什金 MK-SPB-P 系列预孔式欧标窄V带轮 · 3槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPB / XPB / B(17) · b_d=14.0 mm · F=63.0mm



TYPE 2, TYPE 4, TYPE 7 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	P (d_w) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK080984	MK-SPB 50-3P	50	57	3	—	—	—	—	63	7	10	0.60
MK024517	MK-SPB 56-3P	56	63	3	—	—	—	—	63	7	10	0.80
MK024519	MK-SPB 63-3P	63	70	3	—	—	—	—	63	7	15	0.94
MK024524	MK-SPB 70-3P	70	77	3	—	—	—	—	63	7	15	1.21
MK024526	MK-SPB 71-3P	71	78	3	—	—	—	—	63	7	15	1.25
MK024529	MK-SPB 75-3P	75	82	3	—	—	—	—	63	7	15	1.43
MK046812	MK-SPB 80-3P	80	87	3	—	—	—	—	63	7	15	1.67
MK024534	MK-SPB 85-3P	85	92	3	—	—	—	—	63	7	15	1.94
MK024537	MK-SPB 90-3P	90	97	3	—	—	—	—	63	7	15	2.15
MK024541	MK-SPB 95-3P	95	102	3	—	—	—	—	63	7	15	2.47
MK046816	MK-SPB 100-3P	100	107	3	—	—	—	—	63	7	15	2.78
MK024549	MK-SPB 106-3P	106	113	3	—	—	—	—	63	7	15	3.17
MK024552	MK-SPB 112-3P	112	119	3	—	—	—	—	63	7	15	3.58
MK024556	MK-SPB 118-3P	118	125	3	—	—	—	—	63	7	15	4.03
MK024560	MK-SPB 120-3P	120	127	3	—	—	—	—	63	7	15	4.22
MK024564	MK-SPB 125-3P	125	132	3	—	60	83	—	63	2	15	4.47
MK046820	MK-SPB 130-3P	130	137	3	—	60	86	—	63	2	15	4.86
MK046821	MK-SPB 132-3P	132	139	3	—	60	88	—	63	2	15	5.03
MK024576	MK-SPB 140-3P	140	147	3	—	60	98	—	63	2	20	5.69
MK024580	MK-SPB 150-3P	150	157	3	—	60	108	—	63	2	20	6.60
MK024585	MK-SPB 160-3P	160	167	3	—	60	118	—	63	2	20	7.50
MK024591	MK-SPB 170-3P	170	177	3	70	60	128	30	63	4	20	6.67
MK046823	MK-SPB 180-3P	180	187	3	80	60	138	18	63	4	20	6.88
MK024599	MK-SPB 190-3P	190	197	3	80	60	148	18	63	4	20	6.28
MK024602	MK-SPB 200-3P	200	207	3	80	60	158	18	63	4	20	7.88
MK024607	MK-SPB 212-3P	212	219	3	80	60	170	18	63	4	20	8.63
MK024612	MK-SPB 224-3P	224	231	3	80	60	183	18	63	4	20	9.20
MK024618	MK-SPB 225-3P	225	232	3	80	60	184	18	63	4	20	9.31
MK051735	MK-SPB 236-3P	236	243	3	80	60	194	18	63	4	20	10.17
MK024621	MK-SPB 240-3P	240	247	3	80	60	198	18	63	4	20	10.26
MK024625	MK-SPB 250-3P	250	257	3	80	60	208	18	63	4	20	10.92

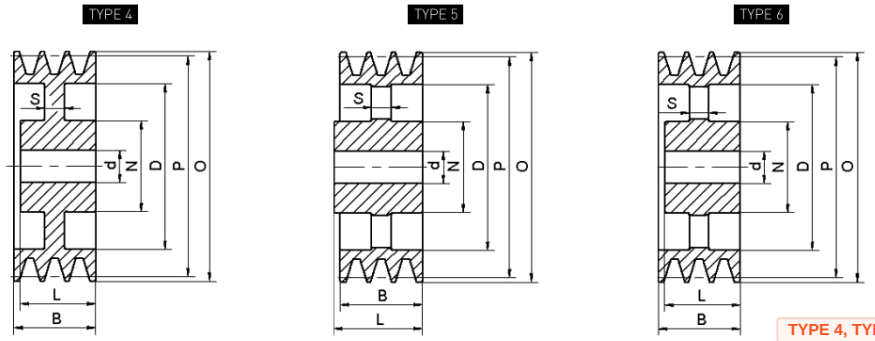
Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**; all other models are **Cast Iron EN-GJL-200 (EN 1561)**.

Rim Width · 轮缘宽: *F/B* = 63.0 mm · **Balance:** ISO 21940-11 G16 (V_p ≤ 35 m/s).

MK-SPB-3P — PILOT-BORE NARROW V-BELT PULLEYS (3 GROOVES)

米什金 MK-SPB-P 系列预孔式欧标窄V带轮 · 3槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPB / XPB / B(17) · b_d=14.0 mm · F=63.0mm



TYPE 4, TYPE 5, TYPE 6 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	P (d_w) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK024632	MK-SPB 280-3P	280	287	3	90	60	238	18	63	4	20	12.95
MK046825	MK-SPB 300-3P	300	307	3	90	60	258	18	63	6	20	11.21
MK024642	MK-SPB 315-3P	315	322	3	90	60	273	18	63	6	20	11.78
MK073309	MK-SPB 335-3P	335	342	3	92	60	293	18	63	6	25	14.00
MK024651	MK-SPB 355-3P	355	362	3	92	60	313	18	63	6	25	14.12
MK077561	MK-SPB 375-3P	375	382	3	92	60	333	18	63	6	25	14.70
MK024655	MK-SPB 400-3P	400	407	3	96	65	358	22	63	5	25	18.13
MK024659	MK-SPB 425-3P	425	432	3	96	65	383	22	63	5	20	22.30
MK024662	MK-SPB 450-3P	450	457	3	96	65	408	22	63	5	25	23.50
MK024669	MK-SPB 500-3P	500	507	3	104	75	458	24	63	5	25	25.30
MK024673	MK-SPB 560-3P	560	567	3	104	75	518	24	63	5	25	28.60
MK080985	MK-SPB 600-3P	600	607	3	104	75	558	24	63	5	25	32.00
MK024677	MK-SPB 630-3P	630	637	3	105	75	588	26	63	5	25	34.80

DIN 6885-1 (ISO R773) STANDARD KEYWAY & MAX BORE REFERENCE FOR MK-PBP PULLEYS · 预孔式皮带轮成品内孔与欧标键槽加工对照表

Finish Bore Ø d [mm] (成品内孔范围)	>12 – 17	>17 – 22	>22 – 30	>30 – 38	>38 – 44	>44 – 50	>50 – 58	>58 – 65	>65 – 75	>75 – 85
Keyway Width b (JS9) [mm] (键槽宽)	5	6	8	10	12	14	16	18	20	22
Keyway Depth t_2 [mm] (毂槽深)	2.3	2.8	3.3	3.3	3.3	3.8	4.3	4.4	4.9	5.4
Min. Hub Ø N_{min} [mm] (最小要求轮毂径)	28	36	46	58	68	78	90	100	115	130
Set Screw Thread (紧定螺钉)	M5	M6	M6	M8	M8	M8	M10	M10	M12	M12

CUSTOM FINISH BORING GUIDELINES · 预孔轮二次精镗与键槽加工准则

1. **Clamping Reference:** Align workpieces by the precision-machined outside diameter *O* (d_a) and rim face during CNC boring to preserve factory groove concentricity (≤ 0.05 mm TIR).
2. **Max Finish Bore (d_{max}):** Ensure minimum remaining hub wall thickness t_{wall} ≥ 0.18·*N* + 4 mm above the keyway crown (d_{max} ≈ 0.65·*N*).

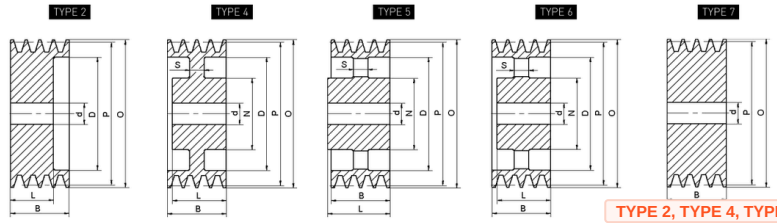
PROFILE SPB-P (3G) SPECIFICATION · 本页预孔轮参数汇总

- **Groove Profile:** ISO 4183 / DIN 2211-1 Profile **SPB** (b_d = 14.0 mm, *a* = 16.3 mm, *e* = 19.0 mm).
- **Total Rim Width (*B*):** 63.0 mm for *z* = 3 grooves.
- **Construction Types on Page:** TYPE 4, TYPE 5, TYPE 6 · Pilot Bore Tolerance: **ISO H9**.

MK-SPB-4P — PILOT-BORE NARROW V-BELT PULLEYS (4 GROOVES)

米什金 MK-SPB-P 系列预孔式欧标窄V带轮 · 4槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPB / XPB / B(17) · b_d=14.0 mm · F=82.0mm



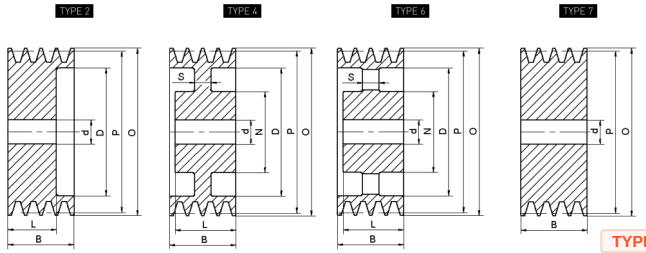
TYPE 2, TYPE 4, TYPE 5, TYPE 6, TYPE 7 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	P (d_w) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK024527	MK-SPB 71-4P	71	78	4	—	—	—	—	82	7	15	1.60
MK046813	MK-SPB 80-4P	80	87	4	—	—	—	—	82	7	15	2.10
MK081557	MK-SPB 85-4P	85	92	4	—	—	—	—	82	7	15	2.50
MK024538	MK-SPB 90-4P	90	97	4	—	—	—	—	82	7	15	2.80
MK024542	MK-SPB 95-4P	95	102	4	—	—	—	—	82	7	15	3.20
MK024545	MK-SPB 100-4P	100	107	4	—	—	—	—	82	7	15	3.60
MK038255	MK-SPB 106-4P	106	113	4	—	—	—	—	82	7	15	4.08
MK024553	MK-SPB 112-4P	112	119	4	—	—	—	—	82	7	20	4.57
MK024557	MK-SPB 118-4P	118	125	4	—	—	—	—	82	7	20	5.12
MK024561	MK-SPB 120-4P	120	127	4	—	—	—	—	82	7	20	5.30
MK046819	MK-SPB 125-4P	125	132	4	—	60	83	—	82	2	20	5.00
MK024571	MK-SPB 132-4P	132	139	4	—	60	88	—	82	2	20	5.66
MK024577	MK-SPB 140-4P	140	147	4	—	60	98	—	82	2	20	6.38
MK024581	MK-SPB 150-4P	150	157	4	—	60	108	—	82	2	20	7.31
MK024586	MK-SPB 160-4P	160	167	4	—	60	118	—	82	2	20	8.39
MK024592	MK-SPB 170-4P	170	177	4	70	60	128	30	82	4	20	7.51
MK024595	MK-SPB 180-4P	180	187	4	80	60	138	30	82	4	20	8.57
MK024603	MK-SPB 200-4P	200	207	4	88	60	158	25	82	4	20	10.06
MK024608	MK-SPB 212-4P	212	219	4	88	60	170	25	82	4	20	10.92
MK024613	MK-SPB 224-4P	224	231	4	88	60	183	25	82	4	20	11.77
MK024619	MK-SPB 225-4P	225	232	4	88	60	184	25	82	4	20	11.88
MK081558	MK-SPB 236-4P	236	243	4	88	60	194	25	82	4	20	12.50
MK024622	MK-SPB 240-4P	240	247	4	96	65	198	25	82	4	25	13.67
MK024626	MK-SPB 250-4P	250	257	4	96	65	208	25	82	4	25	14.46
MK024633	MK-SPB 280-4P	280	287	4	96	65	238	25	82	4	25	16.60
MK046826	MK-SPB 300-4P	300	307	4	96	65	258	20	82	6	25	13.67
MK024643	MK-SPB 315-4P	315	322	4	96	65	273	20	82	6	25	14.36
MK024646	MK-SPB 335-4P	335	342	4	96	65	293	20	82	6	25	19.89
MK024652	MK-SPB 355-4P	355	362	4	96	65	313	20	82	6	25	18.00
MK024656	MK-SPB 400-4P	400	407	4	104	75	358	24	82	6	25	22.00
MK044984	MK-SPB 425-4P	425	432	4	104	75	383	24	82	6	25	32.80
MK024663	MK-SPB 450-4P	450	457	4	104	75	408	24	82	6	25	24.90
MK024670	MK-SPB 500-4P	500	507	4	112	85	458	28	82	5	25	31.00
MK024674	MK-SPB 560-4P	560	567	4	112	85	518	28	82	5	25	36.00

MK-SPB-5P — PILOT-BORE NARROW V-BELT PULLEYS (5 GROOVES)

米什金 MK-SPB-P 系列预孔式欧标窄V带轮 · 5槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPB / XPB / B(17) · b_d=14.0 mm · F=101.0mm



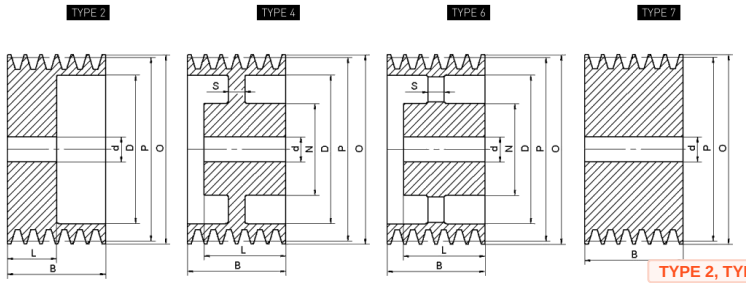
TYPE 2, TYPE 4, TYPE 6, TYPE 7 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	P (d_w) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK039837	MK-SPB 80-5P	80	87	5	—	—	—	—	101	7	15	2.62
MK081559	MK-SPB 85-5P	85	92	5	—	—	—	—	101	7	15	3.00
MK080988	MK-SPB 90-5P	90	97	5	—	—	—	—	101	7	15	3.50
MK081560	MK-SPB 95-5P	95	102	5	—	—	—	—	101	7	15	3.90
MK024546	MK-SPB 100-5P	100	107	5	—	—	—	—	101	7	15	4.36
MK081561	MK-SPB 106-5P	106	113	5	—	—	—	—	101	7	20	5.10
MK046817	MK-SPB 112-5P	112	119	5	—	—	—	—	101	7	20	5.62
MK024558	MK-SPB 118-5P	118	125	5	—	—	—	—	101	7	20	6.32
MK080989	MK-SPB 120-5P	120	127	5	—	—	—	—	101	7	20	7.50
MK024565	MK-SPB 125-5P	125	132	5	—	60	83	—	101	2	20	5.70
MK045280	MK-SPB 132-5P	132	139	5	—	60	88	—	101	2	20	6.34
MK046822	MK-SPB 140-5P	140	147	5	—	60	98	—	101	2	20	7.02
MK024582	MK-SPB 150-5P	150	157	5	—	60	108	—	101	2	20	8.12
MK024587	MK-SPB 160-5P	160	167	5	—	60	118	—	101	2	20	9.25
MK038625	MK-SPB 170-5P	170	177	5	70	60	128	30	101	4	20	8.35
MK024596	MK-SPB 180-5P	180	187	5	80	70	138	30	101	4	20	10.56
MK081562	MK-SPB 190-5P	190	197	5	90	70	148	30	101	4	20	11.50
MK046824	MK-SPB 200-5P	200	207	5	96	70	158	30	101	4	25	12.76
MK024609	MK-SPB 212-5P	212	219	5	96	70	170	30	101	4	25	13.42
MK024614	MK-SPB 224-5P	224	231	5	96	70	183	25	101	4	25	13.75
MK081563	MK-SPB 236-5P	236	243	5	96	70	194	25	101	4	25	15.50
MK024627	MK-SPB 250-5P	250	257	5	104	75	208	25	101	4	25	16.85
MK024634	MK-SPB 280-5P	280	287	5	104	75	238	25	101	4	25	19.74
MK024638	MK-SPB 300-5P	300	307	5	104	75	258	22	101	6	25	16.93
MK024644	MK-SPB 315-5P	315	322	5	104	75	273	22	101	6	25	17.66
MK024648	MK-SPB 335-5P	335	342	5	104	75	313	22	101	6	25	22.48
MK024653	MK-SPB 355-5P	355	362	5	104	75	313	22	101	6	25	21.40
MK024657	MK-SPB 400-5P	400	407	5	112	85	358	26	101	6	25	26.30
MK024664	MK-SPB 450-5P	450	457	5	112	85	408	26	101	6	25	30.00
MK024671	MK-SPB 500-5P	500	507	5	120	90	458	30	101	6	25	35.00
MK039711	MK-SPB 560-5P	560	567	5	120	90	518	30	101	6	25	37.00
MK080990	MK-SPB 600-5P	600	607	5	120	90	558	30	101	6	25	42.00
MK080991	MK-SPB 630-5P	630	637	5	128	90	588	30	101	6	25	45.00

MK-SPB-6P — PILOT-BORE NARROW V-BELT PULLEYS (6 GROOVES)

米什金 MK-SPB-P 系列预孔式欧标窄V带轮 · 6槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPB / XPB / B(17) · b_d=14.0 mm · F=120.0mm



TYPE 2, TYPE 4, TYPE 6, TYPE 7 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	P (d_w) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK038244	MK-SPB 100-6P	100	107	6	—	—	—	—	120	7	20	5.07
MK081564	MK-SPB 106-6P	106	113	6	—	—	—	—	120	7	20	5.80
MK081565	MK-SPB 112-6P	112	119	6	—	—	—	—	120	7	20	6.50
MK046818	MK-SPB 118-6P	118	125	6	—	—	—	—	120	7	20	7.39
MK080992	MK-SPB 120-6P	120	127	6	—	—	—	—	120	7	20	8.00
MK024566	MK-SPB 125-6P	125	132	6	—	60	83	—	120	2	20	6.24
MK024572	MK-SPB 132-6P	132	139	6	—	60	88	—	120	2	20	7.08
MK038468	MK-SPB 140-6P	140	147	6	—	60	98	—	120	2	20	8.00
MK038521	MK-SPB 150-6P	150	157	6	—	60	108	—	120	2	20	8.90
MK024588	MK-SPB 160-6P	160	167	6	—	65	118	—	120	2	20	10.38
MK038627	MK-SPB 170-6P	170	177	6	70	65	128	40	120	4	20	12.70
MK038678	MK-SPB 180-6P	180	187	6	80	70	138	40	120	4	20	12.99
MK081566	MK-SPB 190-6P	190	197	6	85	70	148	40	120	4	20	13.50
MK024604	MK-SPB 200-6P	200	207	6	96	70	158	40	120	4	25	14.29
MK045118	MK-SPB 212-6P	212	219	6	104	80	170	35	120	4	25	14.91
MK024615	MK-SPB 224-6P	224	231	6	104	80	183	30	120	4	25	16.65
MK081567	MK-SPB 236-6P	236	243	6	104	80	194	30	120	4	25	17.50
MK024628	MK-SPB 250-6P	250	257	6	104	80	208	25	120	4	25	18.82
MK024635	MK-SPB 280-6P	280	287	6	104	80	238	25	120	4	25	22.00
MK080993	MK-SPB 300-6P	300	307	6	104	80	258	24	120	6	25	21.00
MK039351	MK-SPB 315-6P	315	322	6	120	90	273	24	120	6	25	22.30
MK039467	MK-SPB 355-6P	355	362	6	120	90	313	24	120	6	25	24.95
MK039546	MK-SPB 400-6P	400	407	6	120	100	358	28	120	6	25	31.00
MK024666	MK-SPB 450-6P	450	457	6	120	100	408	28	120	6	25	36.00
MK039660	MK-SPB 500-6P	500	507	6	128	105	458	33	120	6	25	45.00
MK080994	MK-SPB 560-6P	560	567	6	128	105	518	33	120	6	25	47.00
MK039728	MK-SPB 600-6P	600	607	6	129	105	558	33	120	6	25	49.05
MK080995	MK-SPB 630-6P	630	637	6	140	105	588	33	120	6	25	53.00

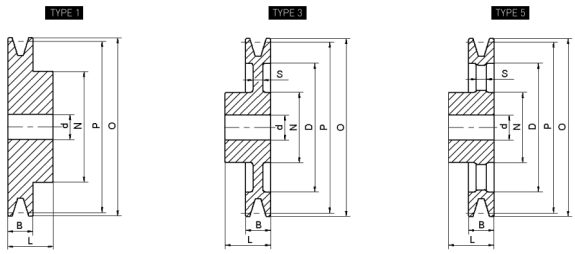
Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**; all other models are **Cast Iron EN-GJL-200 (EN 1561)**.

Rim Width · 轮缘宽: *F/B* = 120.0 mm · **Balance:** ISO 21940-11 G16 (V_p ≤ 35 m/s).

MK-SPC-1P — PILOT-BORE NARROW V-BELT PULLEYS (1 GROOVE)

米什金 MK-SPC-P 系列预孔式欧标窄V带轮 · 1槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPC / XPC / C(22) · b_d=19.0 mm · F=34.0mm



TYPE 1, TYPE 3, TYPE 5 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	P (d_w) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK025643	MK-SPC 100-1P	100	109.6	1	60	50	—	—	34	1	15	1.84
MK081569	MK-SPC 110-1P	110	119.6	1	60	50	—	—	34	1	15	2.00
MK046698	MK-SPC 112-1P	112	121.6	1	60	50	—	—	34	1	15	2.28
MK025644	MK-SPC 118-1P	118	127.6	1	60	50	—	—	34	1	15	2.54
MK025646	MK-SPC 120-1P	120	129.6	1	65	50	—	—	34	1	15	2.66
MK025647	MK-SPC 125-1P	125	134.6	1	65	50	—	—	34	1	15	2.84
MK081570	MK-SPC 130-1P	130	139.6	1	65	50	—	—	34	1	15	3.00
MK025649	MK-SPC 132-1P	132	141.6	1	65	50	—	—	34	1	15	3.18
MK025651	MK-SPC 140-1P	140	149.6	1	70	50	—	—	34	1	20	3.55
MK025655	MK-SPC 150-1P	150	159.6	1	70	50	—	—	34	1	20	4.09
MK025658	MK-SPC 160-1P	160	169.6	1	72	50	—	—	34	1	20	4.68
MK025662	MK-SPC 170-1P	170	179.6	1	72	50	113	16	34	3	20	5.58
MK025664	MK-SPC 180-1P	180	189.6	1	76	50	123	16	34	3	20	5.05
MK081571	MK-SPC 190-1P	190	196.6	1	76	50	133	16	34	3	20	5.50
MK025672	MK-SPC 200-1P	200	209.6	1	76	50	143	16	34	3	20	5.85
MK025680	MK-SPC 220-1P	220	229.6	1	86	50	164	16	34	3	20	7.04
MK025682	MK-SPC 224-1P	224	233.6	1	86	50	168	16	34	3	20	7.20
MK081568	MK-SPC 230-1P	230	239.6	1	86	50	174	16	34	3	20	7.12
MK025691	MK-SPC 240-1P	240	249.6	1	86	50	183	16	34	3	20	8.00
MK046702	MK-SPC 250-1P	250	259.6	1	86	50	193	16	34	3	20	8.51
MK025696	MK-SPC 280-1P	280	289.6	1	86	50	223	16	34	3	20	10.18
MK080996	MK-SPC 300-1P	300	309.6	1	86	50	243	16	34	3	20	11.76
MK080997	MK-SPC 315-1P	315	324.6	1	92	50	258	16	34	5	20	9.00
MK080998	MK-SPC 335-1P	335	344.6	1	100	50	283	16	34	5	20	10.00
MK080999	MK-SPC 355-1P	355	364.6	1	110	50	298	16	34	5	20	12.00
MK081000	MK-SPC 400-1P	400	409.6	1	110	60	343	18	34	5	25	14.00
MK081001	MK-SPC 450-1P	450	459.6	1	110	60	393	18	34	5	25	16.00
MK081002	MK-SPC 500-1P	500	509.6	1	114	60	443	18	34	5	25	18.50
MK081003	MK-SPC 560-1P	560	569.6	1	114	60	503	20	34	5	25	22.00
MK081004	MK-SPC 600-1P	600	609.6	1	114	60	543	20	34	5	25	24.00
MK081005	MK-SPC 630-1P	630	639.6	1	114	60	573	20	34	5	25	26.00

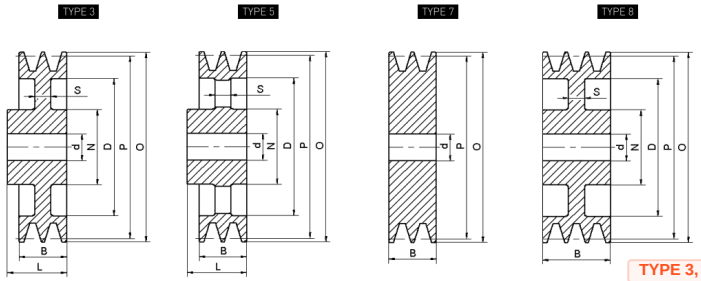
Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**; all other models are **Cast Iron EN-GJL-200 (EN 1561)**.

Rim Width · 轮缘宽: *F/B* = 34.0 mm · **Balance:** ISO 21940-11 G16 ($V_p \leq 35$ m/s).

MK-SPC-2P — PILOT-BORE NARROW V-BELT PULLEYS (2 GROOVES)

米什金 MK-SPC-P 系列预孔式欧标窄V带轮 · 2槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPC / XPC / C(22) · b_d=19.0 mm · F=59.5mm



TYPE 3, TYPE 5, TYPE 7, TYPE 8 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	P (d_w) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK046699	MK-SPC 118-2P	118	127.6	2	—	—	—	—	59.5	7	15	3.66
MK081006	MK-SPC 120-2P	120	129.6	2	—	—	—	—	59.5	7	15	3.90
MK046700	MK-SPC 125-2P	125	134.6	2	—	—	—	—	59.5	7	15	4.18
MK081572	MK-SPC 130-2P	130	139.6	2	—	—	—	—	59.5	7	15	4.50
MK025650	MK-SPC 132-2P	132	141.6	2	—	—	—	—	59.5	7	15	4.72
MK025652	MK-SPC 140-2P	140	149.6	2	—	—	—	—	59.5	7	20	5.30
MK025656	MK-SPC 150-2P	150	159.6	2	—	—	—	—	59.5	7	20	6.16
MK025659	MK-SPC 160-2P	160	169.6	2	—	—	—	—	59.5	7	20	7.13
MK025663	MK-SPC 170-2P	170	179.6	2	80	—	113	30	59.5	8	20	7.08
MK025665	MK-SPC 180-2P	180	189.6	2	80	—	123	30	59.5	8	20	7.82
MK025670	MK-SPC 190-2P	190	199.6	2	80	—	133	20	59.5	8	20	7.88
MK025673	MK-SPC 200-2P	200	209.6	2	80	60	143	20	59.5	3	20	9.71
MK025681	MK-SPC 220-2P	220	229.6	2	88	60	164	18	59.5	3	20	10.72
MK025683	MK-SPC 224-2P	224	233.6	2	88	60	168	18	59.5	3	20	10.03
MK025686	MK-SPC 225-2P	225	234.6	2	88	60	169	18	59.5	3	20	10.13
MK025692	MK-SPC 240-2P	240	249.6	2	92	60	183	18	59.5	3	20	11.24
MK046703	MK-SPC 250-2P	250	259.6	2	92	60	193	18	59.5	3	20	11.93
MK025697	MK-SPC 280-2P	280	289.6	2	92	60	223	18	59.5	3	20	14.18
MK025702	MK-SPC 300-2P	300	309.6	2	92	60	243	18	59.5	3	20	15.80
MK025706	MK-SPC 315-2P	315	324.6	2	92	60	258	18	59.5	5	20	13.10
MK046706	MK-SPC 355-2P	355	364.6	2	110	60	298	20	59.5	5	25	16.00
MK025714	MK-SPC 400-2P	400	409.6	2	110	70	343	20	59.5	5	25	20.50
MK081007	MK-SPC 450-2P	450	459.6	2	110	70	393	20	59.5	5	25	23.00
MK081008	MK-SPC 500-2P	500	509.6	2	114	70	443	20	59.5	5	25	25.00
MK081009	MK-SPC 560-2P	560	569.6	2	114	70	503	24	59.5	5	25	30.00
MK081010	MK-SPC 600-2P	600	609.6	2	114	70	543	24	59.5	5	25	33.00
MK081011	MK-SPC 630-2P	630	639.6	2	114	70	573	24	59.5	5	25	34.00

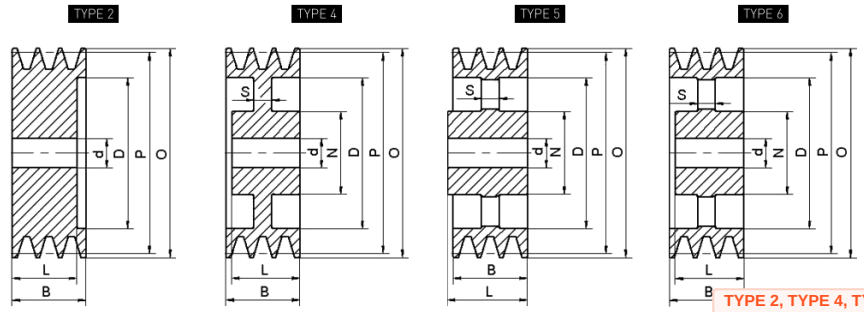
Material · 材质说明: Models marked with * are solid **C45E Steel (EN 1.1191)**; all other models are **Cast Iron EN-GJL-200 (EN 1561)**.

Rim Width · 轮缘宽: *F/B* = 59.5 mm · **Balance:** ISO 21940-11 G16 (V_p ≤ 35 m/s).

MK-SPC-3P — PILOT-BORE NARROW V-BELT PULLEYS (3 GROOVES)

米什金 MK-SPC-P 系列预孔式欧标窄V带轮 · 3槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPC / XPC / C(22) · b_d=19.0 mm · F=85.0mm



TYPE 2, TYPE 4, TYPE 5, TYPE 6 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	P (d_w) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK025645	MK-SPC 118-3P	118	127.6	3	—	65	61	—	85	2	15	4.74
MK025648	MK-SPC 125-3P	125	134.6	3	—	65	68	—	85	2	15	5.36
MK025653	MK-SPC 140-3P	140	149.6	3	—	65	83	—	85	2	20	6.70
MK025657	MK-SPC 150-3P	150	159.6	3	—	65	93	—	85	2	20	7.65
MK025660	MK-SPC 160-3P	160	169.6	3	—	65	103	—	85	2	20	8.92
MK081573	MK-SPC 170-3P	170	179.6	3	—	65	113	—	85	2	20	9.50
MK025666	MK-SPC 180-3P	180	189.6	3	82	65	123	35	85	4	20	9.83
MK025671	MK-SPC 190-3P	190	196.6	3	82	65	133	25	85	4	20	10.26
MK025674	MK-SPC 200-3P	200	209.6	3	86	65	143	25	85	4	20	11.13
MK025684	MK-SPC 224-3P	224	233.6	3	90	70	168	21	85	4	20	12.90
MK025687	MK-SPC 225-3P	225	234.6	3	90	70	169	21	85	4	20	13.11
MK025693	MK-SPC 250-3P	250	259.6	3	92	70	193	21	85	4	20	15.31
MK025698	MK-SPC 280-3P	280	289.6	3	92	70	223	21	85	4	20	18.11
MK046705	MK-SPC 300-3P	300	309.6	3	92	70	243	21	85	4	20	20.00
MK025707	MK-SPC 315-3P	315	324.6	3	92	70	258	22	85	6	25	17.72
MK081012	MK-SPC 335-3P	335	344.6	3	100	70	283	22	85	6	25	21.00
MK025711	MK-SPC 355-3P	355	364.6	3	110	70	298	22	85	6	25	23.00
MK025715	MK-SPC 400-3P	400	409.6	3	114	90	343	24	85	5	25	28.80
MK025719	MK-SPC 450-3P	450	459.6	3	114	90	393	24	85	5	25	33.00
MK046708	MK-SPC 500-3P	500	509.6	3	114	90	443	24	85	5	25	36.00
MK025724	MK-SPC 560-3P	560	569.6	3	114	90	503	28	85	5	25	42.00
MK081013	MK-SPC 600-3P	600	609.6	3	114	90	543	28	85	5	25	47.00
MK025726	MK-SPC 630-3P	630	639.6	3	114	90	573	28	85	5	25	50.00

ENGINEERING SPECIFICATION & INSTALLATION NOTES · 工程技术规范与安装指南 (ISO 4183 / DIN 2211)

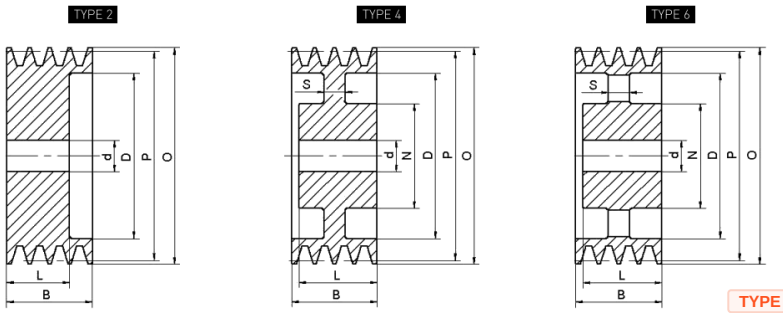
• **Material & Surface (材质与表面处理):** Standard cast iron **EN-GJL-200 / EN-GJL-250 (EN 1561)**; starred items (*) solid **C45E Steel (EN 10083-2)**. Manganese phosphate finish acc. to **EN ISO 9717**.
标准件采用EN-GJL-200灰铸铁，带*号小直径轮采用C45E钢整体车削；表面经锰系磷化防锈处理。

• **Groove Profile SPC (3G) Geometry (轮槽几何参数):** Datum Width b_d = 19.0 mm, Top Width a = 22.0 mm, Pitch e = 25.5 mm, Rim Width f/B = 85.0 mm. Compatible belts: **SPC / XPC / C(22)**.
节宽 19.0 mm，槽间距 25.5 mm，3槽轮缘总宽 85.0 mm；静平衡等级 ISO 21940-11 G16 ($V_p \le 35$ m/s)。

MK-SPC-4P — PILOT-BORE NARROW V-BELT PULLEYS (4 GROOVES)

米什金 MK-SPC-P 系列预孔式欧标窄V带轮 · 4槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPC / XPC / C(22) · b_d=19.0 mm · F=110.5mm



TYPE 2, TYPE 4, TYPE 6 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	P (d_w) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK081014	MK-SPC 140-4P	140	149.6	4	—	80	83	—	110.5	2	20	8.50
MK046701	MK-SPC 150-4P	150	159.6	4	—	80	93	—	110.5	2	20	9.76
MK025661	MK-SPC 160-4P	160	169.6	4	—	80	103	—	110.5	2	20	11.16
MK081574	MK-SPC 170-4P	170	179.6	4	—	80	113	—	110.5	2	20	12.50
MK025667	MK-SPC 180-4P	180	189.6	4	82	80	123	60	110.5	4	20	13.28
MK081575	MK-SPC 190-4P	190	196.6	4	86	80	133	60	110.5	4	20	15.00
MK025675	MK-SPC 200-4P	200	209.6	4	90	90	143	60	110.5	4	20	17.41
MK025685	MK-SPC 224-4P	224	233.6	4	90	90	168	50	110.5	4	25	19.15
MK025688	MK-SPC 225-4P	225	234.6	4	90	90	169	50	110.5	4	25	19.16
MK025694	MK-SPC 250-4P	250	259.6	4	100	90	193	30	110.5	4	25	20.48
MK025699	MK-SPC 280-4P	280	289.6	4	100	90	223	25	110.5	4	25	23.14
MK025703	MK-SPC 300-4P	300	309.6	4	100	90	243	25	110.5	4	25	25.50
MK025708	MK-SPC 315-4P	315	324.6	4	110	90	258	25	110.5	4	25	28.00
MK081015	MK-SPC 335-4P	335	344.6	4	114	90	283	25	110.5	6	25	28.50
MK046707	MK-SPC 355-4P	355	364.6	4	114	90	298	25	110.5	6	25	28.72
MK025716	MK-SPC 400-4P	400	409.6	4	114	90	343	26	110.5	6	25	34.00
MK025720	MK-SPC 450-4P	450	459.6	4	120	90	393	28	110.5	6	25	39.00
MK025721	MK-SPC 500-4P	500	509.6	4	126	90	443	28	110.5	6	25	43.96
MK025725	MK-SPC 560-4P	560	569.6	4	130	100	503	30	110.5	6	25	53.60
MK081016	MK-SPC 600-4P	600	609.6	4	130	90	543	30	110.5	6	25	55.50
MK025727	MK-SPC 630-4P	630	639.6	4	130	90	573	30	110.5	6	25	57.00

ENGINEERING SPECIFICATION & INSTALLATION NOTES · 工程技术规范与安装指南 (ISO 4183 / DIN 2211)

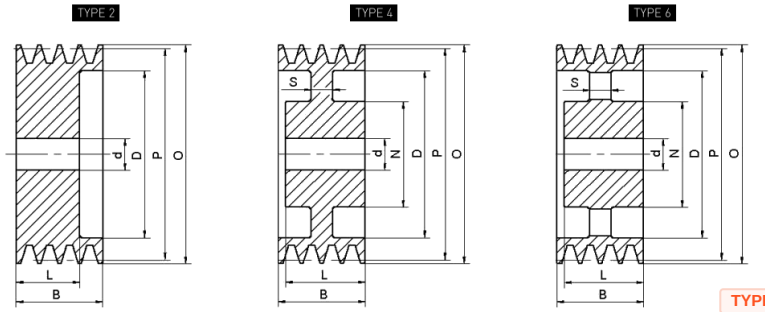
• **Material & Surface (材质与表面处理):** Standard cast iron **EN-GJL-200 / EN-GJL-250 (EN 1561)**; starred items (*) solid **C45E Steel (EN 10083-2)**. Manganese phosphate finish acc. to **EN ISO 9717**.
标准件采用EN-GJL-200灰铸铁，带*号小直径轮采用C45E钢整体车削；表面经锰系磷化防锈处理。

• **Groove Profile SPC (4G) Geometry (轮槽几何参数):** Datum Width b_d = 19.0 mm, Top Width *a* = 22.0 mm, Pitch *e* = 25.5 mm, Rim Width *F/B* = 110.5 mm. Compatible belts: **SPC / XPC / C(22)**.
节宽 19.0 mm，槽间距 25.5 mm，4槽轮缘总宽 110.5 mm；静平衡等级 ISO 21940-11 G16 (V_p ≤ 35 m/s)。

MK-SPC-5P — PILOT-BORE NARROW V-BELT PULLEYS (5 GROOVES)

米什金 MK-SPC-P 系列预孔式欧标窄V带轮 · 5槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPC / XPC / C(22) · b_d=19.0 mm · F=136.0mm



TYPE 2, TYPE 4, TYPE 6 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	P (d_w) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK081017	MK-SPC 150-5P	150	159.6	5	—	96	93	—	136	2	20	12.50
MK081018	MK-SPC 160-5P	160	169.6	5	—	96	103	—	136	2	20	14.50
MK025668	MK-SPC 180-5P	180	189.6	5	82	96	123	75	136	4	20	16.20
MK025676	MK-SPC 200-5P	200	209.6	5	90	100	143	80	136	4	25	20.23
MK052157	MK-SPC 224-5P	224	233.6	5	90	100	168	60	136	4	25	21.80
MK025689	MK-SPC 225-5P	225	234.6	5	90	100	169	60	136	4	25	22.86
MK046704	MK-SPC 250-5P	250	259.6	5	102	100	193	50	136	4	25	26.70
MK081576	MK-SPC 265-5P	265	274.6	5	102	100	208	40	136	4	25	27.80
MK025700	MK-SPC 280-5P	280	289.6	5	102	100	223	40	136	4	25	29.93
MK025704	MK-SPC 300-5P	300	309.6	5	104	100	243	25	136	4	25	28.40
MK025709	MK-SPC 315-5P	315	324.6	5	112	100	258	25	136	4	25	32.00
MK081019	MK-SPC 335-5P	335	344.6	5	114	100	283	28	136	6	25	33.50
MK025712	MK-SPC 355-5P	355	364.6	5	114	100	298	28	136	6	25	34.50
MK025717	MK-SPC 400-5P	400	409.6	5	120	100	343	28	136	6	25	39.50
MK081020	MK-SPC 450-5P	450	459.6	5	120	100	393	30	136	6	25	45.00
MK025722	MK-SPC 500-5P	500	509.6	5	126	100	443	30	136	6	25	51.00
MK075213	MK-SPC 560-5P	560	569.6	5	130	100	503	32	136	6	25	60.20
MK081021	MK-SPC 600-5P	600	609.6	5	130	100	543	32	136	6	25	64.00
MK081022	MK-SPC 630-5P	630	639.6	5	130	100	573	32	136	6	25	68.00

ENGINEERING SPECIFICATION & INSTALLATION NOTES · 工程技术规范与安装指南 (ISO 4183 / DIN 2211)

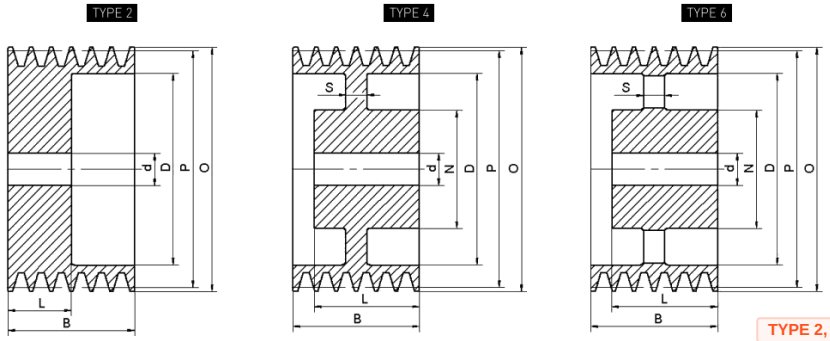
• **Material & Surface (材质与表面处理):** Standard cast iron **EN-GJL-200 / EN-GJL-250 (EN 1561)**; starred items (*) solid **C45E Steel (EN 10083-2)**. Manganese phosphate finish acc. to **EN ISO 9717**.
标准件采用EN-GJL-200灰铸铁，带*号小直径轮采用C45E钢整体车削；表面经锰系磷化防锈处理。

• **Groove Profile SPC (5G) Geometry (轮槽几何参数):** Datum Width b_d = 19.0 mm, Top Width a = 22.0 mm, Pitch e = 25.5 mm, Rim Width F/B = 136.0 mm. Compatible belts: **SPC / XPC / C(22)**.
节宽 19.0 mm，槽间距 25.5 mm，5槽轮缘总宽 136.0 mm；静平衡等级 ISO 21940-11 G16 ($V_p \le 35$ m/s)。

MK-SPC-6P — PILOT-BORE NARROW V-BELT PULLEYS (6 GROOVES)

米什金 MK-SPC-P 系列预孔式欧标窄V带轮 · 6槽规格参数表 (ISO 4183 / DIN 2211-1)

Belt: SPC / XPC / C(22) · b_d=19.0 mm · F=161.5mm



TYPE 2, TYPE 4, TYPE 6 · Dimensions in mm

Code 订货编码	Product Model 米什金型号	P (d_w) 基准节径	O (d_a) 外径	z 槽数	N 轮毂外径	L 轮毂总长	D 内腔直径	S 腹板厚	B 轮缘总宽	Type 构型	d (H9) 预制底孔	Wt (kg) 重量
MK081023	MK-SPC 160-6P	160	169.6	6	—	96	103	—	161.5	2	20	16.00
MK025669	MK-SPC 180-6P	180	189.6	6	82	96	123	75	161.5	4	20	17.63
MK025677	MK-SPC 200-6P	200	209.6	6	90	100	143	80	161.5	4	25	22.65
MK025690	MK-SPC 225-6P	225	233.6	6	90	100	168	60	161.5	4	25	25.11
MK025695	MK-SPC 250-6P	250	259.6	6	102	100	193	50	161.5	4	25	29.10
MK025701	MK-SPC 280-6P	280	289.6	6	102	100	223	40	161.5	4	25	32.91
MK025705	MK-SPC 300-6P	300	309.6	6	104	100	243	25	161.5	4	25	32.50
MK025710	MK-SPC 315-6P	315	324.6	6	112	100	258	28	161.5	4	25	37.00
MK081024	MK-SPC 335-6P	335	344.6	6	114	100	283	30	161.5	6	25	38.50
MK025713	MK-SPC 355-6P	355	364.6	6	114	100	298	30	161.5	6	25	39.50
MK025718	MK-SPC 400-6P	400	409.6	6	120	100	343	30	161.5	6	25	46.00
MK044795	MK-SPC 450-6P	450	459.6	6	120	100	393	32	161.5	6	25	51.00
MK040746	MK-SPC 500-6P	500	509.6	6	126	100	443	32	161.5	6	25	59.00
MK040803	MK-SPC 560-6P	560	569.6	6	130	100	503	35	161.5	6	25	66.00
MK081025	MK-SPC 600-6P	600	609.6	6	130	100	543	35	161.5	6	25	70.00
MK081026	MK-SPC 630-6P	630	639.6	6	130	100	573	35	161.5	6	25	75.00

DIN 6885-1 (ISO R773) STANDARD KEYWAY & MAX BORE REFERENCE FOR MK-PBP PULLEYS · 预孔式皮带轮成品内孔与欧标键槽加工对照表

Finish Bore Ø d [mm] (成品内孔范围)	>12 – 17	>17 – 22	>22 – 30	>30 – 38	>38 – 44	>44 – 50	>50 – 58	>58 – 65	>65 – 75	>75 – 85
Keyway Width b (JS9) [mm] (键槽宽)	5	6	8	10	12	14	16	18	20	22
Keyway Depth t_2 [mm] (毂槽深)	2.3	2.8	3.3	3.3	3.3	3.8	4.3	4.4	4.9	5.4
Min. Hub Ø N_{min} [mm] (最小要求轮毂径)	28	36	46	58	68	78	90	100	115	130
Set Screw Thread (紧定螺钉)	M5	M6	M6	M8	M8	M8	M10	M10	M12	M12