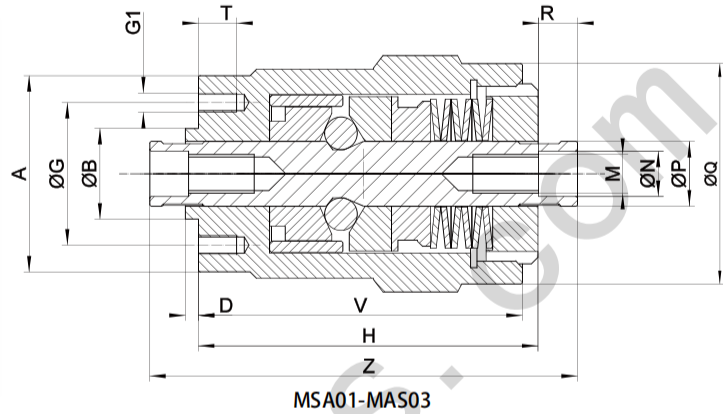




-  MSA 轴向力限制器  
TYPE MAS Axial force limiter
-  MSA 轴-法兰连接  
Shaft-to-ring connection



MSA01-MAS03

-  MSA 轴向力限制器参数表 Parameter of MSA Axial Force limiter, 尺寸表, Dimension of MSA Axial Force limiter  
尺寸: (mm) Dimensions in mm


尺寸 TYPE	轴向力 Axial Force (N)			A	B h7	D	G	G1	M	N h7	P	Q	R	T	V	Z	重量 (Kg)
	T0	T1	T2														
MSA01	25-90	55-300	295-1300	30.5	14	2	22	6XM3	M6X0.75	7	10	37	5	7	50	66	0.2
MSA02	-	320-1050	880-2850	38	18	2	28	6XM5	M10X0.75	10	14	42	9	10	61	85	0.5
MSA03	-	530-2430	970-4700	50	25	3	37	6XM6	M6X6	13	20	56	10	11	78	105	1.3

-  Axial Force Limiter Features:

Zero axial backlash.  
Tension and pressure protection.  
Free movement in tension and compression after overload protection (customizable stroke).  
Precise repositioning to the original position after reset.  
Overload protection value easily adjusted via H dimension.  
All parts are precision machined, ensuring high mechanical strength.  
Maintenance-free, instant response time, stable and reliable performance.  
Optional tie rods available, customizable per customer requirements.



开拉  
关杆  
选配  
配置  
图

-  **Axial Force Limiter Features:**  
Mishkin's axial force limiter is equipped with a linear force limiting device. Once the calibrated force is reached, it releases in both compression and tension directions. To set the desired force value, simply rotate the nut to adjust the H value for precise calibration.


-  Applications:

- ① : Shaft-mounted gearboxes
- ② : Cam/eccentric motion
- ③ : Thrusters, sliding mechanisms
- ④ : Crank mechanisms

1. Additional sizes for smaller or larger torque available upon request
2. More bore sizes available upon request.
3. Bore tolerance available in H7.

订货描述:  
Order form:

规格型号Size Type	力值范围Torque range	可配套拉杆	可配套接近开关
MSA70	T2	客户自定义	M8 (2毫米行程)

-  Applications and Functions:

- ① : Protects shaft and gearbox during transmission overload
- ② : Safeguards sliding or other moving components in case of accidental impacts or collisions.
- ③ : Protects motion mechanisms from common jams or improper configurations.
- ④ : Prevents finished products from damage, avoiding breakage and deformation.