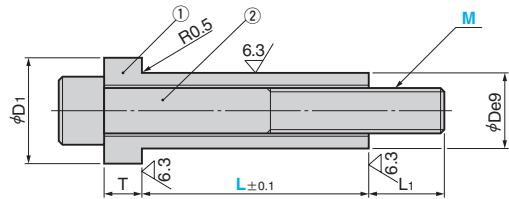


# Spool Retainer

FOR PAD RETENTION

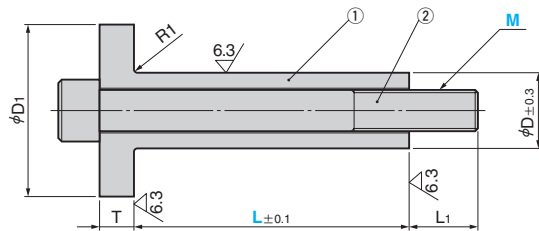
CAD  
FILE

**SPRFH**  
(Flange Hard Type)



No.	Material	Hardness	Surface Treatment
①	S45C	HRC25 to 30	Black oxide
②	SCM435	to M20 : HRC38 to 43 M24 to : HRC32 to 37	

**SPRFW**  
(Flange Wide Type)



No.	Material	Hardness	Surface Treatment
①	S45C	HRC25 to 30	Black oxide
②	SCM435	to M20 : HRC38 to 43 M24 to : HRC32 to 37	

D	D <sub>1</sub>	T	L <sub>1</sub>	Mate Hole Dim.(ref.)	Allowable Load N (kgf)		Catalog No.	M	L
					Impact and Repeated Load Safety Factor 40	Static Load Safety Factor 5			
22	33	10	20	24	1945 (198)	15561 (1587)	SPRFH	12	50 ~ 80 (Increments of 5 mm) 90 ~ 170 (Increments of 10 mm)
30	44	13	27	32	3646 (372)	29164 (2974)		16	60 ~ 80 (Increments of 5 mm) 90 ~ 180 (Increments of 10 mm)
36	53	16	34	38	5696 (581)	45570 (4647)		20	60 ~ 80 (Increments of 5 mm) 90 ~ 180 (Increments of 10 mm)
44	64	18	42	46	7018 (716)	56146 (5725)		24	60 ~ 80 (Increments of 5 mm) 90 ~ 180 (Increments of 10 mm)
30	60	13	27	42	3681 (375)	29450 (3003)	SPRFW	16	80 ~ 130 (Increments of 10 mm)
36	70	16	34	48	5752 (587)	46017 (4692)		20	100 ~ 150 (Increments of 10 mm)



Order

Catalog No. **SPRFW** M **20** - L **120**



Example

