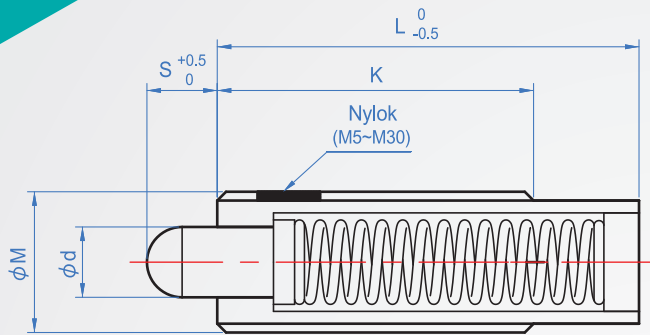


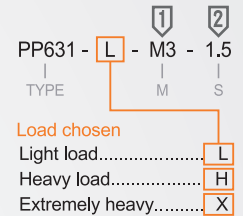
Resin pin
PP631



Load	Main part		Pin
	Material	Finish	
Light load L	S45C HRC29~35	Black oxide	POM Engineering plastics
Heavy load H		Nickel plating	
Extremely heavy X			

Spring : SWP-B / Operating temperature : -30°C~80°C

How to order



Unit : mm

M Coarse thread	S	B	d	Light & Heavy		Extremely heavy		Load (N)						Applicable spanner		
				K	L	K	L	Light load L		Heavy load H		Extremely heavy X				
								min.	max.	min.	max.	min.	max.			
M3	1.5	0.9	1.1	10	10	15	15	0.49	1.0	0.78	2.9	2.2	4.5	Flathead screwdriver		
	3			15	15	20	20	0.29	1.0	0.78	2.9	1.8	4.5			
M4	2	1.3	1.6	15	15	24	24	1.0	2.0	2.9	8.8	5.2	13		P-1	
	4			24	24	24	24	0.59	2.0	2.0	8.8	5.2	13			
M5	3	1.5	2.0	20	20	27	27	2	9.8	4.9	19.6	9.1	24.5			P-2
	5			27	27	39	39	2	9.8	2.9	19.6	8.8	24.5			
M6	3	2	2.5	25	25	30	30	5.9	9.8	7.8	29.4	14.2	39.5	P-3		
	5			30	30	36	36	2	9.8	4.9	29.4	14.1	39.4			
M8	3	2.5	3.1	25	25	27	27	5.9	9.8	14.7	29.4	35.3	41.2		P-4	
	5			27	27	30	35	2.9	9.8	7.8	29.4	14.7	41.2			
M10	5	3	3.8	30	30	30	35	5.9	14.7	8.8	49.0	15.7	62.8			P-3
	10			30	43	30	53	2.9	14.7	7.8	49.0	12.7	62.8			
M12	5	4	5.5	30	30	35	43	5.9	14.7	18.6	49.0	37.2	98.1	P-4		
	10			35	43	35	58	2.9	19.6	7.8	49.0	14.7	98.1			
	15			35	51	35	78	2.9	19.6	4.9	49.0	14.9	98.1			
M16	10	5	8	35	60	35	60	5.9	39.2	12.7	78.5	23.5	147.2		P-4	
	15			35	60	35	70	3.9	39.2	12.7	78.5	21.6	147.2			
	20			35	85	35	90	4.9	39.2	9.8	78.5	12.7	147.2			
	30			35	125	35	125	2.9	39.2	6.9	78.5	—	—			

※M3、M4 have not Nylok.

Load N×0.101972=Load(kgf)