

Resin Cam Followers

Cylindrical Type/Crowned Type Press Fit



Code	Type		Seal	Material		Accessories	
				Lining	Cam Followers		
					GB		Equiv.
BPY41	Cylindrical Type	Hex Socket on Head	Provided	POM	GCr15	SUJ2	Hex Nut(S45C)
BPY43					9Cr18Mo	SUS440C	Hex Nut(SUS304)
BPY51		Hex Socket on Head and Shank			GCr15	SUJ2	Hex Nut(S45C)
BPY53					9Cr18Mo	SUS440C	Hex Nut(SUS304)
BPY61	Crowned Type	Hex Socket on Head	Provided	POM	GCr15	SUJ2	Hex Nut(S45C)
BPY63					9Cr18Mo	SUS440C	Hex Nut(SUS304)
BPY71		Hex Socket on Head and Shank			GCr15	SUJ2	Hex Nut(S45C)
BPY73					9Cr18Mo	SUS440C	Hex Nut(SUS304)

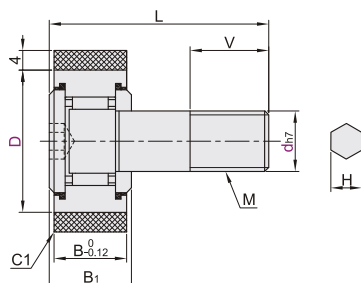
① Features: Resin is pressed onto the outer ring of the cam follower.

② For press fit type, resin expands and may come off easily in high temperature. Avoid storing in high temperature.

Cylindrical Type

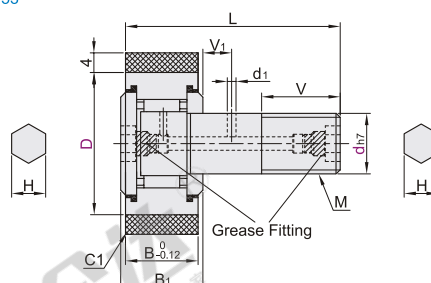
Hex Socket on Head(d5~10)

BPY41
BPY43



Hex Socket on Head and Shank(d12~16)

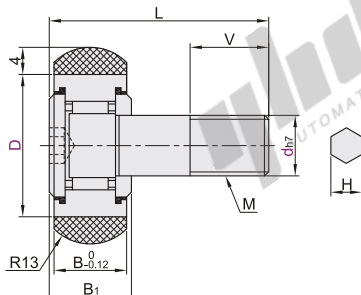
BPY51
BPY53



Crowned Type

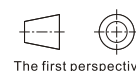
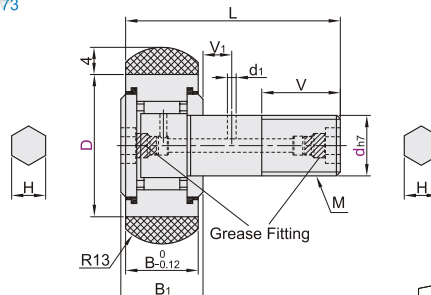
Hex Socket on Head(d5~10)

BPY61
BPY63



Hex Socket on Head and Shank(d12~16)

BPY71
BPY73



Part Number		D	M	B	B ₁	L	d ₁	V	V ₁	H		Allowable load (N)	Allowable Speed(rpm)	Weight (g)
Code	d _{H7}									Bearing Steel	Stainless Steel			
Hex Socket on Head		5	13	M5×0.8	9	10	23	7.5		3	3	406	2510	15
Cylindrical Type Crowned Type	6	16	M6×1.0		11	12	28	8				460	2230	20
	8	19	M8×1.25				32	10		4	4	504	1960	34
	10	22	M10×1.25		12	13	36	12		5	5	555	1760	52
		26										592	1560	65
Hex Socket on Head and Shank		12	30	M12×1.5	14	15	40	3	13	6	6	728	1390	93
Cylindrical Type Crowned Type	13	32										779	1320	112
	16	35	M16×1.5	18	19.5	52	17	8		8	8	840	1230	180

① For Hex Socket on Head, no grease replenishing hole is provided. ② (H) Dimensions are for reference only. ③ Values of allowable load are values when speed =10km/h.



Part Number		D
Code	d	
BPY41	5	13
BPY43	6	16

BPY41—d5—D13



Discount price	
Per	Price
1~9	100%
10~	Additional quotation



Delivery	
Per	Price
1~9	100%
10~	Additional quotation