Positioning Bead ▶ Press-in Roller Type / Press-in Smooth Type

Please order according to the diagram

❶~❷ Select the type and parameters in the order of for ordering

Model(❶Code)	–	❷D
TALFQ	–	D7

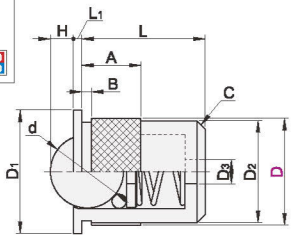
Discounted Price

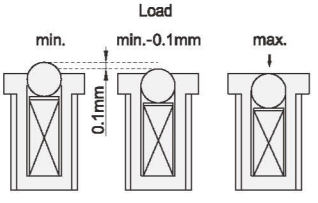
Quantity	1~9	10~
Price	100%	Separate Quotation

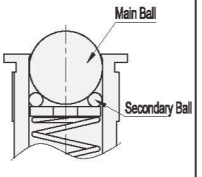
Price Excluding Tax (Yuan)

Code	Type		Material				Operating Temperature
			Main Body	Ball joint	Secondary Ball	Spring	
TALFQ	Press-in Roller Type	Resin Ball Head	Polyacetal		SUS440C	SUS631J1	-30~80℃

ⓘ Feature: Designed with a main ball and an auxiliary ball structure to ensure smooth ball head rotation.







ⓘ Recommended Installation Hole Size : D_{H8}

Press-in Roller Type

Model Code	D	D1	D2	D3	H	L	L1	d	A	B	C	Load(N) min.	Load(N) min.-0.1mm	Load(N) max.
TALFQ	7	9	—	1.5	1.5	7.5	1	4.76	7.5	1	0.8	0	0.1	2
	9	11	8.4	2.5	1.7	10		5.56	7		1		0.2	4
	13	15	12.4	3	2.8	15		8.73		1.2			0.3	7
	15	17	14.7	3.5	3.5	16.5		10.32	8.5	1.5				11
	20	22	19.4	5.3	5.2	22.5	1.5	15.88	10.5					14
	24	26	23.4	6.4	6.6	29		19.05	13.5					21

kgf=N×0.101972

Please order according to the diagram

❶~❷ Select the type and parameters in the order of for ordering

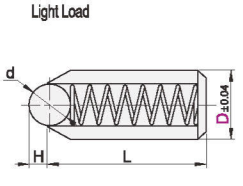
Model(❶Code)	–	❷D
TALGQ	–	D5

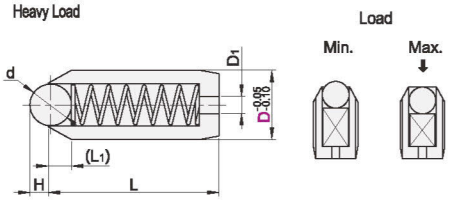
Discounted Price

Quantity	1~9	10~
Price	100%	Separate Quotation

Price Excluding Tax (Yuan)

Code	Type	Load	Main Body			Ball joint		Spring
			Material	Hardness	Surface Treatment	Material	Hardness	Material
TALGQ TALGS	Press-in Smooth Type	Light Load Heavy Load	SUS304	—	—	SUS440C	55HRC	SUS631J1





Press-in Smooth Type

Model Code	D	d	L	H	Load(N) Min.	Load(N) Max.
Light Load TALGQ	3	2	7	0.65	4.5	7.5
	3.5	2.5	9	0.8	6	14.5
	4	3	11	0.9	8	14
	4.5	3.2	12	0.95	9.5	16.5
	5	3.5	13	1	11	18
	5.5	4	14	1.2	15.5	25
	6	4.5	15	1.5	18	31

Model Code	D	L	d	H	D1	(L1)	Load(N) Min.	Load(N) Max.
Heavy Load TALGS	5	10	3	0.8	1	2.2	4.9	19.6
	6	11				2.8	9.8	29.4
	8	13	4	1	1.5	3.7	12.7	39.2
	10	13	5	1.2	2	4.7	18.6	49
	12	17	7	1.8	3	4.7	19.6	58.8

kgf=N×0.101972