

Miniature cam follower bearing ▶ With cage / Full roller type Bolt type



Please order according to the diagram

①~② Select the type and parameters in the order of for ordering

Model(①Code)

YTBEH

— dh7

d3



Price Excluding Tax (¥/unit)

Discounted Price

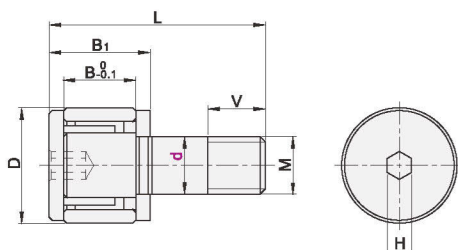
Quantity 1~9 10~
Price 100% Separate Quotation



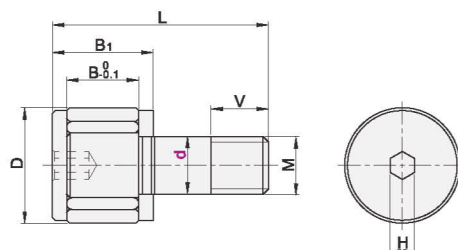
CAD 2D 3D

Code	Type	Bearing Material		Accessory
		International	Equivalent	
YTBEH	Imported Type	GCr15	SUJ2	Hex nut
YTBEJ		9Cr18Mo	SUS440C	
YTCFK	Full roller type	GCr15	SUJ2	
YTCFL		9Cr18Mo	SUS440C	
YTCGM		GCr15	SUJ2	
YTCGN		9Cr18Mo	SUS440C	

With cage



Full roller type



With cage

Model		D	M	B	B ₁	L	V	H		Basic Rated Load				Maximum allowable load (kN)	Track load capacity (kN)	Limiting speed (rpm)	Weight (g)	Maximum tightening torque (N·cm)
Code	dh7							Steel	Stainless Steel	Cr(Dynamic)kN	Cor(Static)kN	Steel	Stainless Steel					
YTBEH YTBEJ	2.5	5	2.5	3	4.5	9.5	2.5	0.9	0.9	0.41	0.35	0.335	0.285	0.285	0.285	3360	1	16
	3	6	3	4	5.5	11.5	3	1.5	1.3	0.63	0.565	0.61	0.525	0.525	0.47	2800	2	28
	4	8	4	5	7	15	4	2	1.5	1.08	0.915	1.08	0.915	0.915	0.795	2100	4	64
	5	10	5	6	8	18	5	2.5	2	1.57	1.34	1.86	1.4	1.4	1.21	1680	7	125
	6	12	6	7	9.5	21.5	6	3	2.5	2.06	1.88	2.16	2.04	2.04	1.7	1400	13	226

① kgf = N × 0.101972

Full roller type

Model		D	M	B	B ₁	L	V	H		Basic Rated Load				Maximum allowable load		Track load capacity		Limiting speed (rpm)	Weight (g)	Maximum tightening torque (N·cm)	
Code	d _{H7}							Cr(Dynamic)kN		Cor(Static)kN		Steel		Stainless Steel							
								Steel	Stainless Steel	Steel	Stainless Steel	Steel	Stainless Steel	Steel	Stainless Steel						
YTCFK YTCFL YTCGM YTCGN	2.5	5	2.5	3	4.5	9.5	2.5	0.9	0.9	1	0.665	1.08	0.41	0.26	0.41	0.3	2.085	2000	1	16	
	3	g _{0.008}	6	3	4	5.5	11.5	3	1.5*	1.3	1.37	1.02	1.77	0.59	3.6	0.59	0.48	0.47	2080	2	28
	4		8	4	5	7	15	4	2	1.5	2.35	1.68	3.04	1.05	0.78	1.05	0.77	0.795	1260	4	64
	5		10	5	6	8	18	5	2.5	2	3.14	2.5	4.71	1.64	1.42	1.64	1.18	1.21	1000	7	125
	6		12	6	7	9.5	21.5	6	3	2.5	4.61	3.4	6.27	2.36	2.11	2.36	1.54	1.7	840	13	226

① The thread part of the miniature cam follower bearing is of a small diameter.

To prevent damage, please do not exceed the maximum tightening torque when installing with a fastening wrench.

② The maximum tightening torque is approximately 1/4 of a common bolt.

③ The H value for YTCGM is 1.3.

① kgf = N × 0.101972