

30-degree trapezoidal screw ▶ Type B

One-end first-stage and the other end second-stage type



Please order according to the diagram

①~⑥ Select the type and parameters in the order of for ordering.

Model (①Code) - ②D - ③L - ④F.G.S - ⑤V.R - ⑥E - X (Please specify the dimensions according to the usage requirements) - AR()...MR()...BR()...
OEBZC - D12 - L1000 - F10-G16-S10 - V8-R8 - E6 - X80 - BR5

Optional Processing



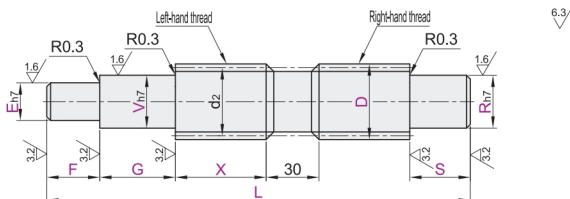
Quantity 1~9 10~
 Price 100% Separate Quotation

Price Excluding Tax (¥/unit)



CAD 2D/3D

Code	Type	Thread Direction	Material		Surface Treatment
			National Standard	Equivalent	
OEBZC	One-end first-stage and the other end second-stage type	one end left-hand thread	45	S45C	Black Oxide Finish
OEBZE	Type B	one end right-hand thread	Y1Cr18Ni9	SUS303	—



Model	Minimum Unit 0.5		V-R Select		Thread pitch	Effective diameter	Thread Root Diameter (min)	Addition external thread
Code	D	L	F-G-S	E	X	P	d ₂	
OEBZC OEBZE	12	70~1000		7 8 9		2	11	9.2
	14			7 8 9 10		3	12.5	10.1
	16	80~1200	3≤F≤E×8				14.5	12.1
	18		3≤G≤V×8	8 9 10 12		4	16	13.1
	20		3≤S≤R×8				18	15.1
	22	120~1200		8 9 10 12 14 15			19.5	16.1
	25		When F, T, S is less than or equal to 5 times of R, Q at 9 o'clock	10 12 14 15 16 17	V/2≤E≤V-1.5	5	22.5	19
	28			12 14 15 16 17 20			25.5	22
	32			12 14 15 16 17 20 25			29	24.5
	36	150~1200		16 17 20 25		6	33	28.5
	40			16 17 20 25 30			37	32.5
	50	200~1200		25 30 35 40		8	46	40.4

Optional Processing

Optional Processing	Addition of retainer groove		Addition two flat surfaces		Addition end face coarse thread hole		Addition external thread		Addition four flat surfaces		Addition keyway																	
Code	AR() (R Section) AE() (E Section)		SE() (E Section) SR() (R Section)		MR() (R Section) ME() (E Section)		BV() (V Section) BR() (R Section)		ZE() (E Section) ZR() (R Section)		KV() (V Section) KE() (E Section) KR() (R Section)																	
Technical Specification	Selection Method AR13.3 ① Minimum Unit 0.5				Selection Method SE3-SW10-SY7 ① Minimum Unit 0.5				Selection Method MR24				Selection Method BV20 ① BV, BR≤G, S-Thread pitch×3				Selection Method ZE12-W10-A8 ① Minimum Unit 0.5 ① A=5-20				Selection Method KV8-C10 ① Minimum Unit 0.5 ① KV(KE, KR)=0 When, The keyway shape is shown below							
	RE		e Tolerance		m ^{0.14}		n		R-E		ME-MR Select		V-R		M×Thread pitch		ZE=E, ZR=R		W		Axial keyway dimensions							
	7		4						5		3		8		M8×1.0		6~10		5~8		V-E-R		b ₁		t ₁		r ₁	
	8		5		+0.075		0.7		6		3		10		M10×1.0		11~14		8~10									
	9		6				0.9		7-8		3-4		12		M12×1.0		15~19		10~14		Tolerance		r ₁					
	10		9.6		-0.09				9-10		3-4.5		14		M14×1.0		20~25		14~20									
	12		11.5						11-12		3-4.5-6		15		M15×1.0		31~35		22~28		Tolerance		r ₁					
	14		13.4						13-15		3-4.5-6-8		17		M17×1.0		36~40		26~30									
	15		14.3		0		1.15		16-17		3-4.5-6-8-10		20		M20×1.0						Tolerance		r ₁					
	16		15.2		-0.11				18-24		3-4.5-6-8-10-12		25		M25×1.5													
17		16.2						25-30		3-4.5-6-8-10-12-16		30		M30×1.5						Tolerance		r ₁						
20		19						31-39		3-4.5-6-8-10-12-16-20		35		M35×1.5														
25		23.9		0		1.35		40		3-4.5-6-8-10-12-16-20-24-30		40		M40×1.5						Tolerance		r ₁						
30		28.6		-0.21		1.65																						
35		33																		Tolerance		r ₁						
40		38		-0.25		1.9																						