

EJECTOR RODS WITH SPRING WASHER

EJECTOR RODS

—L DIMENSION DESIGNATION TYPE—

ⓘ Non JIS material definition is listed on P.1351 - 1352

RoHS ERDW

① M S45C
S Black Oxide
② M SCM435
Strength class 12.9
Bolt JIS B0205
③ M SWRH62

d	t	l	M×Pitch	Part Number Type	D	L	U/Price												
							L15 · 20 · 25			L30 · 35 · 40			L45 · 50 · 60						
							1~9	10~19	20~49	50~100	1~9	10~19	20~49	50~100	1~9	10~19	20~49	50~100	
8	6.2	10	M 4×0.7	ERDW	15	15 20 25 30 35 40													
11	8.6	12	M 6×1.0		20	15 20 25 30 35 40 45 50													
14	11	14	M 8×1.25		25	15 20 25 30 35 40 45 50													
					30	15 20 25 30 35 40 45 50 60													
					32	20 25 30 35 40 45 50 60													
17	14.5	17	M10×1.5		35	20 25 30 35 40 45 50 60													
					40	25 30 35 40 45 50 60													
20	16.5	19	M12×1.75		50	30 35 40 45 50 60													
					60	30 35 40 50 60													

Order **Part Number** ERDW20 — **L** 30 **Days to Ship** **Quotation**

ⓘ When an ERDW spring washer alone is needed, use CBW described below.

Spring Washers for Ejector Rod

RoHS CBW (Spring washers)

(D): Maximum (h): Minimum
M SWRH62 S 42~50HRC

EX Example

d	(D)	(h)	t	Part Number Type	No.	U/Price		
						1~199	200~499	500~1000
4.1	7	2.4	1.2	CBW	4			
6.1	9.9	3.2	1.6		6			
8.1	12.7	4	2		8			
10.2	16	5	2.5		10			
12.2	18	5	2.5	12				

Order **Part Number** CBW10 **Days to Ship** **Quotation**

RoHS ERDFF ERDFX

ⓘ Black oxide on surface of the left tip (opposite side of the counterbore) may be removed depending on the designated length.

M S45C
S Black Oxide

C	Applicable bolts	Bolt hole				Part Number		L	U/Price 1~9	
		t1	t2	d1	d2	Type	D		1mm increments	L15~50
0.5	M 4	6.2	(L-6.2)	4.5	8	ERDFF	15	15~ 60		
	M 6	9	(L-9)	7	11		20			
	M 8	11	(L-11)	9	14		25	20~ 80		
							30			
							32			
	M10	14.5	(L-14.5)	11	17		35	25~ 80		
40										
50										
0.8	M12	16.5	(L-16.5)	14	20	60	30~ 80			

C	Applicable bolts	Bolt hole				Part Number		L	U/Price 1~9			
		t1	t2	d1	d2	Type	D		5mm increments	L50	L55~100	L105~150
1.0	M 8	(L-20)	20	9	14	ERDFX	25	50~200				
							35					
	M10	11	17	55								
						65						

Order **Part Number** ERDFF15 — **L** 27
ERDFX55 — 175

Days to Ship **Quotation**

P Price **Quotation**

Components of Ejector Space