



List 13118

HY-PRO® RXL-W-RFT, DIN Overall Length & Extended Length, RHC/LHS for Through Holes

SPIRAL FLUTE	HSSE	V	C/SP	15°	LH	PACKED 1 PIECE
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EDP Number	Thread Size	Thread Limit	Overall Length	Thread Length	Shank Diameter	Square Width	Square Length	Number of Flutes
			L (mm)	Lc (mm)	d (mm)	k (mm)	lk (mm)	
1311802408	● M16 x 2	D7	110.00	24.00	12.19	9.14	14.29	4
1311802508	● M16 x 2	D7	180.00	24.00	12.19	9.14	14.29	4
1311802308	● M16 x 2	D17 (6H +0.005")	110.00	24.00	12.19	9.14	14.29	4
1311800108	● M20 x 2.5	D8	140.00	30.00	16.56	12.42	17.46	5
1311800208	● M20 x 2.5	D8	200.00	30.00	16.56	12.42	17.46	5
1311801608	● M20 x 2.5	D18 (6H +0.005")	140.00	30.00	16.56	12.42	17.46	5
1311800408	● M24 x 3	D9	160.00	36.00	19.30	14.48	19.05	5
1311800508	● M24 x 3	D9	200.00	36.00	19.30	14.48	19.05	5
1311801708	● M24 x 3	D19 (6H +0.005")	160.00	36.00	19.30	14.48	19.05	5
1311800608	● M27 x 3	D9	160.00	36.00	22.76	17.07	22.23	5
1311800708	● M27 x 3	D9	200.00	36.00	22.76	17.07	22.23	5
1311801808	● M27 x 3	D19 (6H +0.005")	160.00	36.00	22.76	17.07	22.23	5
1311800808	● M30 x 3.5	D10	180.00	42.00	25.93	19.46	25.40	5
1311800908	● M30 x 3.5	D10	250.00	42.00	25.93	19.46	25.40	5
1311801908	● M30 x 3.5	D20 (6H +0.005")	180.00	42.00	25.93	19.46	25.40	5
1311801008	● M33 x 3.5	D10	180.00	42.00	28.14	21.11	26.99	5
1311801108	● M33 x 3.5	D10	250.00	42.00	28.14	21.11	26.99	5
1311802008	● M33 x 3.5	D20 (6H +0.005")	180.00	42.00	28.14	21.11	26.99	5
1311801208	● M36 x 4	D11	200.00	48.00	31.32	23.50	28.58	6
1311801308	● M36 x 4	D11	250.00	48.00	31.32	23.50	28.58	6
1311802108	● M36 x 4	D21 (6H +0.005")	200.00	48.00	31.32	23.50	28.58	6
1311801408	● M42 x 4.5	D11	200.00	54.00	36.32	27.23	31.75	6
1311801508	● M42 x 4.5	D11	300.00	54.00	36.32	27.23	31.75	6
1311802208	● M42 x 4.5	D21 (6H +0.005")	200.00	54.00	36.32	27.23	31.75	6

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked
 Note: +0.005" available for threads that will be heat treated after tapping.



P					M			K	N		S		H			
Steel					Stainless Steel			Cast Iron	Non-Ferrous		HRSA		Hardened Steel			
Carbon Steel			Alloy Steel	Die Steel					Aluminum		Nickel Alloy	Titanium				
Low	Medium	High			300	400	17-4 PH		6061 7075	Casting			Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC
1010	1035	1065	4140	4340	○	○	○	○	○	○			○	○		
1018	1045				○	○	○	○	○	○			○	○		
50-120 SFM	45-110 SFM	40-100 SFM	45-110 SFM	20-60 SFM	30-70 SFM	30-70 SFM	20-50 SFM	40-100 SFM	30-80 SFM	30-80 SFM			20-60 SFM	15-50 SFM		

○ Good ○ Best

