



HY-PRO® ALLOY

Premium Design for Alloy Steels

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List 13113

HY-PRO® ALLOY OIL-V-SFT, DIN Overall Length



EDP Number	Thread Size	Overall Length			Thread Length			Shank Diameter			Square Width			Number of Flutes
		L (mm)	Lc (mm)	L1 (mm)	d (mm)	k (mm)	Ik (mm)							
1311300508	M6 x 1	80.00	8.00	30.00	6.48	4.85	7.94	3						
1311300608	M8 x 1.25	90.00	10.00	35.00	8.08	6.05	9.53	3						
1311300708	M10 x 1.25	100.00	12.00	38.90	9.68	7.26	11.11	3						
1311300808	M10 x 1.5	100.00	12.00	38.90	9.68	7.26	11.11	3						
1311300908	M12 x 1.25	100.00	14.00	49.00	9.32	6.99	11.11	3						
1311301008	M12 x 1.5	100.00	14.00	49.00	9.32	6.99	11.11	3						
1311301108	M12 x 1.75	110.00	14.00	49.00	9.32	6.99	11.11	3						
1311301208	M14 x 1.5	100.00	16.00	50.00	10.90	8.18	12.70	3						
1311301308	M14 x 2	110.00	16.00	50.00	10.90	8.18	12.70	3						
1311301408	M16 x 1.5	100.00	16.00	54.00	12.19	9.14	14.29	3						
1311301508	M16 x 2	110.00	16.00	54.00	12.19	9.14	14.29	3						
1311301608	M18 x 1.5	110.00	20.00	54.90	13.77	10.31	15.88	4						
1311301708	M18 x 2.5	125.00	20.00	54.90	13.77	10.31	15.88	4						
1311301808	M20 x 1.5	125.00	20.00	61.80	16.56	12.42	17.46	4						
1311301908	M20 x 2.5	140.00	20.00	61.80	16.56	12.42	17.46	4						

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked



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	45-50 HRC	50-70 HRC
1010	1035	1065	4140	4340														
1018	1045																	
		○	⊗	○				○		○			○	○				
		40-100 SFM	45-110 SFM	20-60 SFM				40-100 SFM		50-110 SFM			20-60 SFM	15-50 SFM				

○ Good ⊗ Best

