



# HY-PRO<sup>®</sup> SYNCHRO AL

High Speed Tapping of Aluminum and Aluminum Alloy

ABOUT OSG

DRILLING

THREADING

MILLING

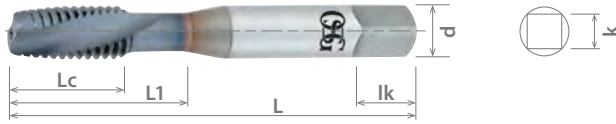
HOLDERS

INDEX

## List 13059

HY-PRO<sup>®</sup> SYNCHRO AL US-AL-RFT, Synchronized, RHC/LHS for Through Holes

SPIRAL FLUTE	HSSE	V	2 FLUTE	C/6P	20°	LH	PACKED 1 PIECE
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EDP Number	Thread Size	Overall Length	Thread Length	Neck Length	Shank Diameter	Square Width	Square Length
		L (Inch)	Lc (Inch)	L1 (Inch)	d (Inch)	k (Inch)	lk (Inch)
1305900108	●	No. 6 - 32 UNC	1.992	0.370	0.685	0.141	0.188
1305900208	●	No. 8 - 32 UNC	2.118	0.374	0.752	0.168	0.250
1305900308	●	No. 10 - 24 UNC	2.358	0.492	0.866	0.194	0.250
1305900408	●	No. 10 - 32 UNF	2.358	0.492	0.866	0.194	0.250
1305900508	●	1/4 - 20 UNC	2.457	0.594	0.996	0.255	0.313
1305900608	●	1/4 - 28 UNF	2.457	0.594	0.996	0.255	0.313
1305900708	●	5/16 - 18 UNC	2.457	0.665	1.126	0.318	0.375
1305900808	●	5/16 - 24 UNF	2.457	0.665	1.126	0.318	0.375
1305900908	●	3/8 - 16 UNC	2.937	0.752	1.252	0.381	0.438
1305901008	●	3/8 - 24 UNF	2.937	0.752	1.252	0.381	0.438
1305901108	●	1/2 - 13 UNC	3.374	0.921	1.933	0.367	0.438
1305901208	●	1/2 - 20 UNF	3.374	0.921	1.933	0.367	0.438

● 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			6061	7075				Casting	Inconel	6Al4V	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC	
1010	1035	1065	4140	4340	300	400	17-4 PH										
1018	1045									⊙	⊙						
									300-800 SFM	200-700 SFM							

○ Good ⊙ Best

