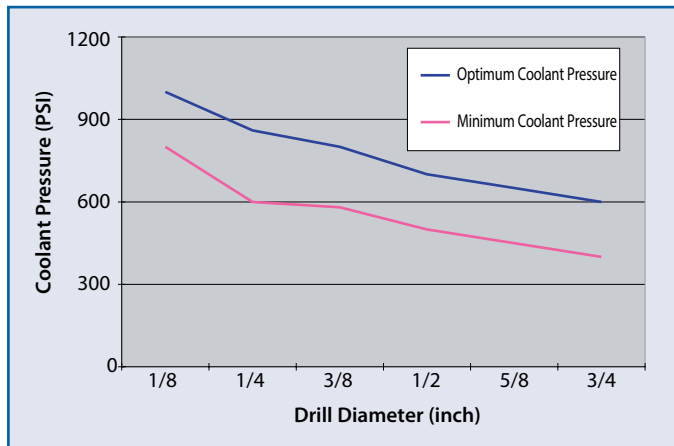




List 5275 - EXOCARB® MAX-OIL-AL: 15D-30D

Work Material	Aluminum Alloy 2025, 5052		Aluminum Alloy Casting		Copper Alloy C1020	
Drilling Speed	200-390 SFM		260-650 SFM		190-400 SFM	
Drill Dia.	Speed RPM	Feed IPR	Speed RPM	Feed IPR	Speed RPM	Feed IPR
mm						
3	9,500	0.0035 – 0.0059	14,700	0.0035 - 0.0059	9,500	0.0020 - 0.0035
4	7,150	0.0047 – 0.0079	11,000	0.0047 - 0.0079	7,150	0.0024 - 0.0039
5	5,700	0.0059 – 0.0098	8,800	0.0059 - 0.0098	5,700	0.0024 - 0.0039
6	4,770	0.0071 – 0.0118	7,350	0.0071 - 0.0118	4,770	0.0024 - 0.0039
8	3,575	0.0079 – 0.0157	5,500	0.0079 - 0.0157	3,575	0.0031 - 0.0059
10	2,850	0.0098 – 0.0197	4,400	0.0098 - 0.0197	2,850	0.0031 - 0.0059

Recommended Coolant Pressure



ABOUT OSG

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