

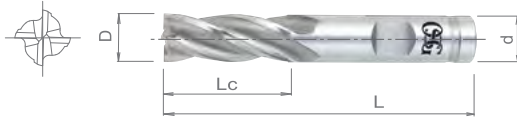


## List 541

OSG COBALT HSS SQ

<b>SPEED FEED</b> 1410-1411	<b>HSS-Co</b>	<b>BR</b>	<b>TiCN</b>	<b>TiAlN</b>	<b>TiN</b>	<b>30°</b>			<b>WELDON FLAT</b>	<b>STUB</b>	<b>REG</b>	<b>PACKED</b> 1 PIECE
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Cutting Diameter Tolerance	
1/8" ≤ D ≤ 2"	+0.0011 / -0"



EDP Number		Diameter	Length of Cut	Overall Length	Shank Diameter	Number of Flutes	Surface Treatment
		D (Fractional Size)	Lc (Inch)	L (Inch)	d (Inch)		
5410100	●	1/8	0.375	2.313	0.375	4	BRIGHT
5410108	●	1/8	0.375	2.313	0.375	4	TiCN
5410105	●	1/8	0.375	2.313	0.375	4	TiN
5410200	●	3/16	0.500	2.375	0.375	4	BRIGHT
5410208	●	3/16	0.500	2.375	0.375	4	TiCN
5410205	●	3/16	0.500	2.375	0.375	4	TiN
5417000	●	1/4	0.250	2.063	0.375	4	BRIGHT
5410300	●	1/4	0.625	2.438	0.375	4	BRIGHT
5410308	●	1/4	0.625	2.438	0.375	4	TiCN
5410305	●	1/4	0.625	2.438	0.375	4	TiN
5410400	●	5/16	0.750	2.500	0.375	4	BRIGHT
5410408	●	5/16	0.750	2.500	0.375	4	TiCN
5410405	●	5/16	0.750	2.500	0.375	4	TiN
5417100	●	3/8	0.375	2.125	0.375	4	BRIGHT
5417108	●	3/8	0.375	2.125	0.375	4	TiCN
5410500	●	3/8	0.750	2.500	0.375	4	BRIGHT
5410508	●	3/8	0.750	2.500	0.375	4	TiCN
5410505	●	3/8	0.750	2.500	0.375	4	TiN
5410900	●	7/16	1.250	3.250	0.500	4	BRIGHT
5411000	●	1/2	0.500	2.500	0.500	4	BRIGHT
5411008	●	1/2	0.500	2.500	0.500	4	TiCN
5411100	●	1/2	1.250	3.250	0.500	4	BRIGHT
5411500	●	1/2	1.250	3.250	0.500	6	BRIGHT
5411105	●	1/2	1.250	3.250	0.500	4	TiN
5411700	●	9/16	1.375	3.375	0.500	4	BRIGHT
5412000	●	5/8	0.625	2.750	0.625	4	BRIGHT
5412008	●	5/8	0.625	2.750	0.625	4	TiCN
5412100	●	5/8	1.625	3.750	0.625	4	BRIGHT
5412500	●	5/8	1.625	3.750	0.625	6	BRIGHT
5412111	●	5/8	1.625	3.750	0.625	4	TiAlN
5412108	●	5/8	1.625	3.750	0.625	4	TiCN
5412508	●	5/8	1.625	3.750	0.625	6	TiCN
5412105	●	5/8	1.625	3.750	0.625	4	TiN
5412200	●	11/16	1.625	3.750	0.625	4	BRIGHT
5412600	●	11/16	1.625	3.750	0.625	6	BRIGHT
5413000	●	3/4	0.750	3.000	0.750	4	BRIGHT
5413100	●	3/4	1.625	3.875	0.750	4	BRIGHT
5413500	●	3/4	1.625	3.875	0.750	6	BRIGHT
5413108	●	3/4	1.625	3.875	0.750	4	TiCN
5413105	●	3/4	1.625	3.875	0.750	4	TiN
5414100	●	7/8	1.875	4.125	0.875	4	BRIGHT
5414500	●	7/8	1.875	4.125	0.875	6	BRIGHT
5414108	●	7/8	1.875	4.125	0.875	4	TiCN
5414105	●	7/8	1.875	4.125	0.875	4	TiN
5414900	●	1	1.875	4.125	0.750	4	BRIGHT
5415000	●	1	1.875	4.125	0.750	6	BRIGHT
5415100	●	1	2.000	4.500	1.000	4	BRIGHT
5415500	●	1	2.000	4.500	1.000	6	BRIGHT
5415111	●	1	2.000	4.500	1.000	4	TiAlN
5415511	●	1	2.000	4.500	1.000	6	TiAlN
5415108	●	1	2.000	4.500	1.000	4	TiCN
5415105	●	1	2.000	4.500	1.000	4	TiN
5415200	●	1-1/8	2.000	4.500	1.000	4	BRIGHT

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked  
 Note: Other coatings available upon request.





## List 541 (Continued)

OSG COBALT HSS SQ

<b>SPEED FEED</b> 14110-14111	<b>HSS-Co</b>	<b>BR</b>	<b>TiCN</b>	<b>TiAlN</b>	<b>TiN</b>	<b>30°</b>			<b>WELDON FLAT</b>	<b>STUB</b>	<b>REG</b>	<b>PACKED</b> 1 PIECE
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EDP Number		Diameter	Length of Cut	Overall Length	Shank Diameter	Number of Flutes	Surface Treatment
		D (Fractional Size)	Lc (Inch)	L (Inch)	d (Inch)		
5415600	●	1-1/8	2.000	4.500	1.000	6	BRIGHT
5416100	●	1-1/4	2.000	4.500	1.250	4	BRIGHT
5416500	●	1-1/4	2.000	4.500	1.250	6	BRIGHT
5416108	●	1-1/4	2.000	4.500	1.250	4	TiCN
5416200	●	1-1/2	2.000	4.500	1.250	4	BRIGHT
5416600	●	1-1/2	2.000	4.500	1.250	6	BRIGHT
5416208	●	1-1/2	2.000	4.500	1.250	4	TiCN
5416400	●	2	2.000	4.500	1.250	6	BRIGHT
5418400	●	2	2.000	5.750	2.000	6	BRIGHT

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked  
 Note: Other coatings available upon request.

STE

ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

INDEX

P					M			K	N		S		H			
Steel					Stainless Steel			Cast Iron	Non-Ferrous		HRSA		Hardened Steel			
Carbon Steel			Alloy Steel	Die Steel	300	400	17-4 PH		Aluminum		Nickel Alloy	Titanium				
Low	Medium	High							6061	Casting			Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC
1010	1035	1065	4140	4340	7075											
○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	

○ Good ○ Best

