

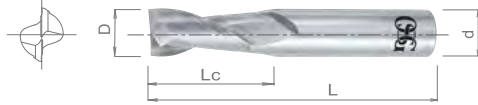


## List 402

OSG STANDARD CARBIDE SQ

SPEED FEED 1402-1405	CARBIDE	BR	TiAIN	TiCN	2 FLUTE	30°		STUB	REG	LONG	PACKED 1 PIECE
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Cutting Diameter Tolerance	
1/32" ≤ D ≤ 1"	+0 / -0.002"
0.5mm ≤ D ≤ 25mm	+0 / -0.050mm



EDP Number		Diameter		Length of Cut		Overall Length		Shank Diameter		Surface Treatment
		D (Fractional Size)	D (mm)	Lc (Inch)	Lc (mm)	L (Inch)	L (mm)	d (Inch)	d (mm)	
402-0197	●	-	0.50	-	1.50	-	39.00	-	3.00	BRIGHT
402-019711	●	-	0.50	-	1.50	-	39.00	-	3.00	TiAIN
402-0312	●	1/32	-	0.125	-	1.500	-	0.125	-	BRIGHT
402-031211	●	1/32	-	0.125	-	1.500	-	0.125	-	TiAIN
402-0394	●	-	1.00	-	3.00	-	39.00	-	3.00	BRIGHT
402-039411	●	-	1.00	-	3.00	-	39.00	-	3.00	TiAIN
402-0469	●	3/64	-	0.141	-	1.500	-	0.125	-	BRIGHT
402-046911	●	3/64	-	0.141	-	1.500	-	0.125	-	TiAIN
402-0591	●	-	1.50	-	5.00	-	39.00	-	3.00	BRIGHT
402-059111	●	-	1.50	-	5.00	-	39.00	-	3.00	TiAIN
402-0625	●	1/16	-	0.188	-	1.500	-	0.125	-	BRIGHT
402-062511	●	1/16	-	0.188	-	1.500	-	0.125	-	TiAIN
402-0781	●	5/64	-	0.250	-	1.500	-	0.125	-	BRIGHT
402-078111	●	5/64	-	0.250	-	1.500	-	0.125	-	TiAIN
402-0787	●	-	2.00	-	7.00	-	39.00	-	3.00	BRIGHT
402-078711	●	-	2.00	-	7.00	-	39.00	-	3.00	TiAIN
402-0938	●	3/32	-	0.313	-	1.500	-	0.125	-	BRIGHT
402-093811	●	3/32	-	0.313	-	1.500	-	0.125	-	TiAIN
402-0939	●	3/32	-	0.375	-	1.500	-	0.125	-	BRIGHT
402-0984	●	-	2.50	-	8.00	-	39.00	-	3.00	BRIGHT
402-098411	●	-	2.50	-	8.00	-	39.00	-	3.00	TiAIN
402-1094	●	7/64	-	0.375	-	1.500	-	0.125	-	BRIGHT
402-109411	●	7/64	-	0.375	-	1.500	-	0.125	-	TiAIN
402-1181	●	-	3.00	-	10.00	-	39.00	-	3.00	BRIGHT
402-118111	●	-	3.00	-	10.00	-	39.00	-	3.00	TiAIN
402-1250	●	1/8	-	0.500	-	1.500	-	0.125	-	BRIGHT
402-125011	●	1/8	-	0.500	-	1.500	-	0.125	-	TiAIN
402-1378	●	-	3.50	-	12.00	-	51.00	-	4.00	BRIGHT
402-137811	●	-	3.50	-	12.00	-	51.00	-	4.00	TiAIN
402-1406	●	9/64	-	0.500	-	2.000	-	0.188	-	BRIGHT
402-140611	●	9/64	-	0.500	-	2.000	-	0.188	-	TiAIN
402-1562	●	5/32	-	0.563	-	2.000	-	0.188	-	BRIGHT
402-156211	●	5/32	-	0.563	-	2.000	-	0.188	-	TiAIN
402-1575	●	-	4.00	-	14.00	-	51.00	-	4.00	BRIGHT
402-157511	●	-	4.00	-	14.00	-	51.00	-	4.00	TiAIN
402-1719	●	11/64	-	0.563	-	2.000	-	0.188	-	BRIGHT
402-171911	●	11/64	-	0.563	-	2.000	-	0.188	-	TiAIN
402-1772	●	-	4.50	-	14.00	-	51.00	-	5.00	BRIGHT
402-177211	●	-	4.50	-	14.00	-	51.00	-	5.00	TiAIN
402-1875	●	3/16	-	0.625	-	2.000	-	0.188	-	BRIGHT
402-187511	●	3/16	-	0.625	-	2.000	-	0.188	-	TiAIN
402-1968	●	-	5.00	-	16.00	-	51.00	-	5.00	BRIGHT
402-196811	●	-	5.00	-	16.00	-	51.00	-	5.00	TiAIN
402-2031	●	13/64	-	0.625	-	2.500	-	0.250	-	BRIGHT
402-203111	●	13/64	-	0.625	-	2.500	-	0.250	-	TiAIN
402-2188	●	7/32	-	0.625	-	2.500	-	0.250	-	BRIGHT
402-218811	●	7/32	-	0.625	-	2.500	-	0.250	-	TiAIN
402-2344	●	15/64	-	0.750	-	2.500	-	0.250	-	BRIGHT
402-234411	●	15/64	-	0.750	-	2.500	-	0.250	-	TiAIN
402-2362	●	-	6.00	-	19.00	-	64.00	-	6.00	BRIGHT
402-236211	●	-	6.00	-	19.00	-	64.00	-	6.00	TiAIN

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



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# List 402 (Continued)

OSG STANDARD CARBIDE SQ

<b>SPEED FEED</b> 1402-1405	<b>CARBIDE</b>	<b>BR</b>	<b>TiAIN</b>	<b>TiCN</b>	<b>2 FLUTE</b>	<b>30°</b>		<b>STUB</b>	<b>REG</b>	<b>LONG</b>	<b>PACKED</b> 1 PIECE
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Cutting Diameter Tolerance	
1/32" ≤ D ≤ 1"	+0 / -0.002"
0.5mm ≤ D ≤ 25mm	+0 / -0.050mm

EDP Number		Diameter		Length of Cut		Overall Length		Shank Diameter		Surface Treatment
		D (Fractional Size)	D (mm)	Lc (Inch)	Lc (mm)	L (Inch)	L (mm)	d (Inch)	d (mm)	
402-2500	●	1/4	-	0.750	-	2.500	-	0.250	-	BRIGHT
402-250011	●	1/4	-	0.750	-	2.500	-	0.250	-	TiAIN
402-2656	●	17/64	-	0.750	-	2.500	-	0.313	-	BRIGHT
402-265611	●	17/64	-	0.750	-	2.500	-	0.313	-	TiAIN
402-2756	●	-	7.00	-	19.00	-	64.00	-	8.00	BRIGHT
402-275611	●	-	7.00	-	19.00	-	64.00	-	8.00	TiAIN
402-2812	●	9/32	-	0.750	-	2.500	-	0.313	-	BRIGHT
402-281211	●	9/32	-	0.750	-	2.500	-	0.313	-	TiAIN
402-2969	●	19/64	-	0.813	-	2.500	-	0.313	-	BRIGHT
402-296911	●	19/64	-	0.813	-	2.500	-	0.313	-	TiAIN
402-3125	●	5/16	-	0.813	-	2.500	-	0.313	-	BRIGHT
402-312511	●	5/16	-	0.813	-	2.500	-	0.313	-	TiAIN
402-3150	●	-	8.00	-	21.00	-	64.00	-	8.00	BRIGHT
402-315011	●	-	8.00	-	21.00	-	64.00	-	8.00	TiAIN
402-3281	●	21/64	-	0.875	-	2.500	-	0.375	-	BRIGHT
402-328111	●	21/64	-	0.875	-	2.500	-	0.375	-	TiAIN
402-3438	●	11/32	-	0.875	-	2.500	-	0.375	-	BRIGHT
402-343811	●	11/32	-	0.875	-	2.500	-	0.375	-	TiAIN
402-3543	●	-	9.00	-	22.00	-	70.00	-	10.00	BRIGHT
402-354311	●	-	9.00	-	22.00	-	70.00	-	10.00	TiAIN
402-3594	●	23/64	-	0.875	-	2.500	-	0.375	-	BRIGHT
402-359411	●	23/64	-	0.875	-	2.500	-	0.375	-	TiAIN
402-3750	●	3/8	-	1.000	-	2.500	-	0.375	-	BRIGHT
402-375011	●	3/8	-	1.000	-	2.500	-	0.375	-	TiAIN
402-375008	●	3/8	-	1.000	-	2.500	-	0.375	-	TiCN
402-3906	●	25/64	-	1.000	-	2.750	-	0.438	-	BRIGHT
402-390611	●	25/64	-	1.000	-	2.750	-	0.438	-	TiAIN
402-3937	●	-	10.00	-	25.00	-	70.00	-	10.00	BRIGHT
402-393711	●	-	10.00	-	25.00	-	70.00	-	10.00	TiAIN
402-4062	●	13/32	-	1.000	-	2.750	-	0.438	-	BRIGHT
402-406211	●	13/32	-	1.000	-	2.750	-	0.438	-	TiAIN
402-4219	●	27/64	-	1.000	-	2.750	-	0.438	-	BRIGHT
402-421911	●	27/64	-	1.000	-	2.750	-	0.438	-	TiAIN
402-4331	●	-	11.00	-	25.00	-	70.00	-	11.00	BRIGHT
402-433111	●	-	11.00	-	25.00	-	70.00	-	11.00	TiAIN
402-4375	●	7/16	-	1.000	-	2.750	-	0.438	-	BRIGHT
402-437511	●	7/16	-	1.000	-	2.750	-	0.438	-	TiAIN
402-4531	●	29/64	-	1.000	-	3.000	-	0.500	-	BRIGHT
402-453111	●	29/64	-	1.000	-	3.000	-	0.500	-	TiAIN
402-4688	●	15/32	-	1.000	-	3.000	-	0.500	-	BRIGHT
402-468811	●	15/32	-	1.000	-	3.000	-	0.500	-	TiAIN
402-4724	●	-	12.00	-	25.00	-	76.00	-	12.00	BRIGHT
402-472411	●	-	12.00	-	25.00	-	76.00	-	12.00	TiAIN
402-4844	●	31/64	-	1.000	-	3.000	-	0.500	-	BRIGHT
402-484411	●	31/64	-	1.000	-	3.000	-	0.500	-	TiAIN
402-5000	●	1/2	-	1.000	-	3.000	-	0.500	-	BRIGHT
402-500011	●	1/2	-	1.000	-	3.000	-	0.500	-	TiAIN
402-5512	●	-	14.00	-	30.00	-	89.00	-	14.00	BRIGHT

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



CONTINUED ➔

P Steel					M Stainless Steel			K Cast Iron	N Non-Ferrous		S HRSA		H Hardened Steel			
Carbon Steel			Alloy Steel	Die Steel					Aluminum		Nickel Alloy	Titanium				
Low	Medium	High							6061	Casting						
1010	1035	1065	4140		300	400	17-4 PH		6061	7075		6Al4V	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
1018	1045		4340													
○	○	○	○	○	○	○		○	○				○	○		

○ Good ⊗ Best



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