



# OSG PHOENIX PSTW

90° Indexable Shoulder Cutter for Face Milling

ABOUT OSG

DRILLING

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## List 78131

OSG PHOENIX® PSTW BORE



SPEED FEED
1531

INSERTS
1227

ACCS.
1228

STEEL

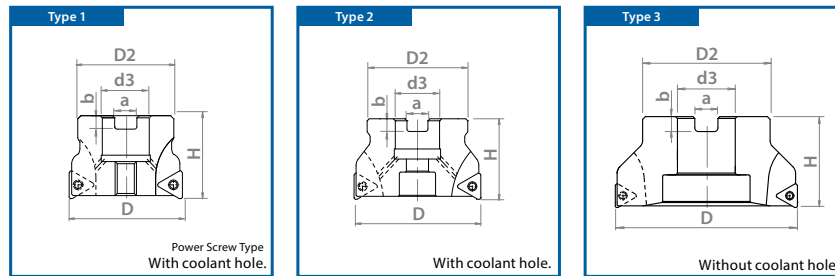


PACKED
1 PIECE



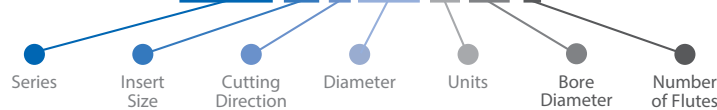
EDP Number	Designation	Type	Diameter	Number of Flutes	Body Height	Flange Diameter	Bore Diameter	Keyway Width	Keyway Depth	Applicable Insert
			D (mm)		H (mm)	D2 (mm)	d3 (mm)	a (mm)	b (mm)	
7803100	▲ PSTW12R050M22-3	1	50.00	3	40.00	45.00	22.00	10.40	6.30	TN KU12
7803101	▲ PSTW12R050M22-4	1	50.00	4	40.00	45.00	22.00	10.40	6.30	TN KU12
7803102	▲ PSTW12R063M22-3	2	63.00	3	40.00	50.00	22.00	10.40	6.30	TN KU12
7803103	▲ PSTW12R063M22-5	2	63.00	5	40.00	50.00	22.00	10.40	6.30	TN KU12
7803104	▲ PSTW12R080M25.4-5	2	80.00	5	50.00	60.00	25.40	9.50	6.00	TN KU12
7803105	▲ PSTW12R080M25.4-6	2	80.00	6	50.00	60.00	25.40	9.50	6.00	TN KU12
7803106	▲ PSTW12R100M31.7-5	3	100.00	5	50.00	70.00	31.75	12.70	8.00	TN KU12
7803107	▲ PSTW12R100M31.7-7	3	100.00	7	50.00	70.00	31.75	12.70	8.00	TN KU12
7803108	▲ PSTW12R125M38.1-7	3	125.00	7	63.00	90.00	38.10	15.90	10.00	TN KU12
7803109	▲ PSTW12R125M38.1-9	3	125.00	9	63.00	90.00	38.10	15.90	10.00	TN KU12
7803110	▲ PSTW12R080M27-5	2	80.00	5	50.00	60.00	27.00	12.40	7.00	TN KU12
7803111	▲ PSTW12R080M27-6	2	80.00	6	50.00	60.00	27.00	12.40	7.00	TN KU12
7803112	▲ PSTW12R100M32-5	2	100.00	5	50.00	70.00	32.00	14.40	8.00	TN KU12
7803113	▲ PSTW12R100M32-7	2	100.00	7	50.00	70.00	32.00	14.40	8.00	TN KU12
7803114	▲ PSTW12R125M40-7	2	125.00	7	63.00	90.00	40.00	16.40	9.00	TN KU12
7803115	▲ PSTW12R125M40-9	2	125.00	9	63.00	90.00	40.00	16.40	9.00	TN KU12

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



## DESIGNATION EXPLANATION

### PSTW 12 R 050 M 22-3



See Full Detail on Page 1524

P	M	K	N	S	H
Steel	Stainless Steel	Cast Iron	Non-Ferrous	HRSA	Hardened Steel
○	○	○	○	○	○

Material recommendation based on inserts compatible with this tool body.

○ Good ○ Best

