



List 78036

OSG PHOENIX® PFAL BORE



SPEED FEED
1539-1541

INSERTS
1261

ACCS.
1262

STEEL

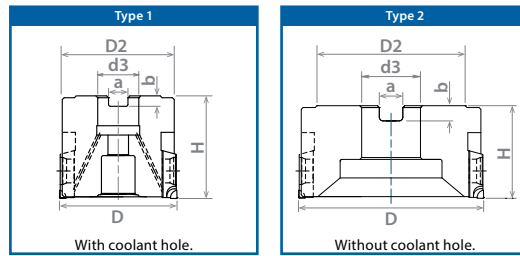


PACKED
1 PIECE



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)							
7803600	▲ PFAL04R050M16-5	1	50.00	55.00	5	55.00	40.00	16.00	8.40	5.60	FR120_ / -W					
7803601	▲ PFAL04R063M22-6	1	63.00	55.00	6	55.00	45.00	22.00	10.40	6.30	FR120_ / -W					
7803602	▲ PFAL04R063M22-8	1	63.00	55.00	8	55.00	45.00	22.00	10.40	6.30	FR120_ / -W					
7803603	▲ PFAL04R080M25.4-8	2	80.00	50.00	8	50.00	70.00	25.40	9.50	6.00	FR120_ / -W					
7803604	▲ PFAL04R080M27-8	2	80.00	50.00	8	50.00	70.00	27.00	12.40	7.00	FR120_ / -W					
7803605	▲ PFAL04R080M25.4-10	2	80.00	50.00	10	50.00	70.00	25.40	9.50	6.00	FR120_ / -W					
7803606	▲ PFAL04R080M27-10	2	80.00	50.00	10	50.00	70.00	27.00	12.40	7.00	FR120_ / -W					
7803607	▲ PFAL04R100M25.4-8	2	100.00	50.00	8	50.00	80.00	25.40	9.50	6.00	FR120_ / -W					
7803608	▲ PFAL04R100M27-8	2	100.00	50.00	8	50.00	80.00	27.00	12.40	7.00	FR120_ / -W					
7803609	▲ PFAL04R100M31.7-8	2	100.00	50.00	8	50.00	80.00	31.75	12.70	8.00	FR120_ / -W					
7803610	▲ PFAL04R100M32-8	2	100.00	50.00	8	50.00	80.00	32.00	14.40	8.20	FR120_ / -W					
7803611	▲ PFAL04R100M25.4-12	2	100.00	50.00	12	50.00	80.00	25.40	9.50	6.00	FR120_ / -W					
7803612	▲ PFAL04R100M27-12	2	100.00	50.00	12	50.00	80.00	27.00	12.40	7.00	FR120_ / -W					
7803613	▲ PFAL04R100M31.7-12	2	100.00	50.00	12	50.00	80.00	31.75	12.70	8.00	FR120_ / -W					
7803614	▲ PFAL04R100M32-12	2	100.00	50.00	12	50.00	80.00	32.00	14.40	8.20	FR120_ / -W					
7803615	▲ PFAL04R125M25.4-10	2	125.00	50.00	10	50.00	80.00	25.40	9.50	6.00	FR120_ / -W					
7803616	▲ PFAL04R125M27-10	2	125.00	50.00	10	50.00	80.00	27.00	12.40	7.00	FR120_ / -W					
7803617	▲ PFAL04R125M38.1-10	2	125.00	63.00	10	63.00	80.00	38.10	15.90	10.00	FR120_ / -W					
7803618	▲ PFAL04R125M40-10	2	125.00	63.00	10	63.00	85.00	40.00	16.40	9.20	FR120_ / -W					
7803619	▲ PFAL04R125M25.4-16	2	125.00	50.00	16	50.00	80.00	25.40	9.50	6.00	FR120_ / -W					
7803620	▲ PFAL04R125M27-16	2	125.00	50.00	16	50.00	80.00	27.00	12.40	7.00	FR120_ / -W					
7803621	▲ PFAL04R125M38.1-16	2	125.00	63.00	16	63.00	80.00	38.10	15.90	10.00	FR120_ / -W					
7803622	▲ PFAL04R125M40-16	2	125.00	63.00	16	63.00	85.00	40.00	16.40	9.20	FR120_ / -W					
7803623	▲ PFAL04R160M25.4-12	2	160.00	50.00	12	50.00	80.00	25.40	9.50	6.00	FR120_ / -W					
7803624	▲ PFAL04R160M27-12	2	160.00	50.00	12	50.00	80.00	27.00	12.40	7.00	FR120_ / -W					
7803625	▲ PFAL04R160M40-12	2	160.00	63.00	12	63.00	85.00	40.00	16.40	9.20	FR120_ / -W					
7803626	▲ PFAL04R160M50.8-12	2	160.00	63.00	12	63.00	100.00	50.80	19.10	11.00	FR120_ / -W					
7803629	▲ PFAL04R160M25.4-20	2	160.00	50.00	20	50.00	80.00	25.40	9.50	6.00	FR120_ / -W					
7803630	▲ PFAL04R160M27-20	2	160.00	50.00	20	50.00	80.00	27.00	12.40	7.00	FR120_ / -W					
7803627	▲ PFAL04R160M40-20	2	160.00	63.00	20	63.00	85.00	40.00	16.40	9.20	FR120_ / -W					
7803628	▲ PFAL04R160M50.8-20	2	160.00	63.00	20	63.00	100.00	50.80	19.10	11.00	FR120_ / -W					

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



For the use of internal coolant, please use a clamping bolt with coolant holes sold in the market.

DESIGNATION EXPLANATION

PFAL 04 R 050 M 16-5



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

ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

INDEX

