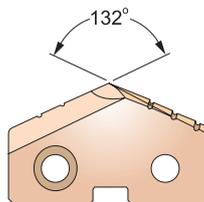


SPADE DRILL INSERTS - CARBIDE(P40)
EINWEG BOHREINSATZ - VOLLHARTMETALL(P40)

- ▶ For general use in carbon steels and alloy steels.
- ▶ Set up time can be reduced due to changing inserts easily on the machine.
- ▶ Any non-standard size available.

- ▶ Für allgemeine Anwendung in Kohlenstoffstählen und legierten Stählen
- ▶ Reduzierte Rüstzeiten, einfacher Einsatzwechsel auf der Maschine
- ▶ Jede Abmessung außerhalb des Kataloges lieferbar



cutting conditions : p.284

Series Min. to Max. (mm/inch)	Diameter			Thick Metric (mm/inch)	EDP No. CARBIDE (P40)		
	Inch (inch)	Metric (mm)	Decimal (inch)		TiN	TiCN	TiAlN
3 34.37 (1.353") to 47.80 (1.882")	1-13/32"	35.72	1.4063"	6.4 (1/4")	S1805126	S1810126	S1815126
		36.00	1.4173"		S1855360	S1860360	S1865360
	1-7/16"	36.51	1.4375"		S1805128	S1810128	S1815128
		37.00	1.4567"		S1855370	S1860370	S1865370
	1-15/32"	37.31	1.4688"		S1805130	S1810130	S1815130
		38.00	1.4961"		S1855380	S1860380	S1865380
	1-1/2"	38.10	1.5000"		S1805132	S1810132	S1815132
	1-17/32"	38.89	1.5313"		S1805134	S1810134	S1815134
		39.00	1.5354"		S1855390	S1860390	S1865390
	1-9/16"	39.69	1.5625"		S1805136	S1810136	S1815136
		40.00	1.5748"		S1855400	S1860400	S1865400
	1-19/32"	40.48	1.5938"		S1805138	S1810138	S1815138
		41.00	1.6142"		S1855410	S1860410	S1865410
	1-5/8"	41.28	1.6250"		S1805140	S1810140	S1815140
		42.00	1.6535"		S1855420	S1860420	S1865420
	1-21/32"	42.07	1.6563"		S1805142	S1810142	S1815142
	1-11/16"	42.86	1.6875"		S1805144	S1810144	S1815144
		43.00	1.6929"		S1855430	S1860430	S1865430
	1-23/32"	43.66	1.7188"		S1805146	S1810146	S1815146
		44.00	1.7323"		S1855440	S1860440	S1865440
1-3/4"	44.45	1.7500"	S1805148	S1810148	S1815148		
	45.00	1.7717"	S1855450	S1860450	S1865450		
1-25/32"	45.24	1.7813"	S1805150	S1810150	S1815150		
	46.00	1.8110"	S1855460	S1860460	S1865460		
1-13/16"	46.04	1.8125"	S1805152	S1810152	S1815152		
1-27/32"	46.83	1.8438"	S1805154	S1810154	S1815154		
	47.00	1.8504"	S1855470	S1860470	S1865470		
1-7/8"	47.63	1.8750"	S1805156	S1810156	S1815156		

◎ : Excellent ○ : Good

Non-alloyed Steels, Free Machining Steels	Carbon Steels		Alloy Steels		High Alloyed steels		Structural Steels		Tool Steels		Stainless Steels	Cast Iron		Aluminum	Copper Alloys
	~HRc24 (~HB250)	~HRc28 (~HB275)	HRc28~ (~HB275~)	~HRc28 (~HB275)	HRc28~ (~HB275~)	~HRc37 (~HB350)	HRc37~ (~HB350~)	~HRc24 (~HB250)	HRc24~ (~HB250~)	~HRc13 (~HB200)		HRc13~ (~HB200~)	~HRc28 (~HB275)		
◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	○	○	○	○	○