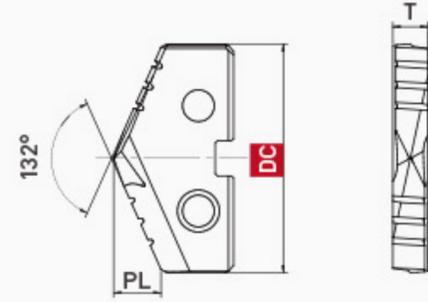


# SP-\* -50CH CARBIDE INSERT OF SPADE DRILL 硬质合金铲钻刀片

- 直径范围:9.5~47.0mm;
- 钻孔精度:IT10~IT11;
- Diameter range: 9.5~47.0 mm.
- Drilling accuracy: IT10~IT11.



单位(Unit): mm

刀片型号 MODEL	尺寸 SIZE			刀杆接口 CONNECTOR	库存 INVENTORY	刀片型号 MODEL	尺寸 SIZE			刀杆接口 CONNECTOR	库存 INVENTORY
	DC	PL	T				DC	PL	T		
SP-Y-M0095-50CH	9.50	2.1			▲	SP-1-M0220-50CH	22.00	4.9			▲
SP-Y-M0098-50CH	9.80	2.2			▲	SP-1-M0230-50CH	23.00	5.1	3.97	15	▲
SP-Y-M0100-50CH	10.00	2.2			▲	SP-1-M0240-50CH	24.00	5.3			▲
SP-Y-M0102-50CH	10.20	2.3	2.38	Y0	▲	SP-2-M0250-50CH	25.00	5.6			▲
SP-Y-M0105-50CH	10.50	2.3			▲	SP-2-M0260-50CH	26.00	5.8			▲
SP-Y-M0108-50CH	10.80	2.4			▲	SP-2-M0270-50CH	27.00	6.0	4.76	20	▲
SP-Y-M0110-50CH	11.00	2.4			▲	SP-2-M0280-50CH	28.00	6.2			▲
SP-Z-M0115-50CH	11.50	2.6			▲	SP-2-M0290-50CH	29.00	6.5			▲
SP-Z-M0120-50CH	12.00	2.7	2.38	Z0	▲	SP-2-M0300-50CH	30.00	6.7			▲
SP-Z-M0125-50CH	12.50	2.8			▲	SP-2-M0310-50CH	31.00	6.9			▲
SP-0-M0130-50CH	13.00	2.9			▲	SP-2-M0320-50CH	32.00	7.1	4.76	25	▲
SP-0-M0135-50CH	13.50	3.0			▲	SP-2-M0330-50CH	33.00	7.3			▲
SP-0-M0140-50CH	14.00	3.1	3.18	00	▲	SP-2-M0340-50CH	34.00	7.6			▲
SP-0-M0145-50CH	14.50	3.2			▲	SP-2-M0350-50CH	35.00	7.8			▲
SP-0-M0150-50CH	15.00	3.3			▲	SP-3-M0360-50CH	36.00	8.0			▲
SP-0-M0155-50CH	15.50	3.5			▲	SP-3-M0370-50CH	37.00	8.2			▲
SP-0-M0160-50CH	16.00	3.6			▲	SP-3-M0380-50CH	38.00	8.5	6.35	30	▲
SP-0-M0165-50CH	16.50	3.7	3.18	05	▲	SP-3-M0390-50CH	39.00	8.7			▲
SP-0-M0170-50CH	17.00	3.8			▲	SP-3-M0400-50CH	40.00	8.9			▲
SP-0-M0175-50CH	17.50	3.9			▲	SP-3-M0410-50CH	41.00	9.1			▲
SP-1-M0180-50CH	18.00	4.0			▲	SP-3-M0420-50CH	42.00	9.3			▲
SP-1-M0185-50CH	18.50	4.1			▲	SP-3-M0430-50CH	43.00	9.6			▲
SP-1-M0190-50CH	19.00	4.2			▲	SP-3-M0440-50CH	44.00	9.8	6.35	35	▲
SP-1-M0195-50CH	19.50	4.3			▲	SP-3-M0450-50CH	45.00	10.0			▲
SP-1-M0200-50CH	20.00	4.5	3.97	10	▲	SP-3-M0460-50CH	46.00	10.2			▲
SP-1-M0205-50CH	20.50	4.6			▲	SP-3-M0470-50CH	47.00	10.5			▲
SP-1-M0210-50CH	21.00	4.7			▲						
SP-1-M0215-50CH	21.50	4.8			▲						

▲ 常备库存 △ 按订单生产 ▲ YES △ NO

英制规格详见P178 INCH SIZE ON P178

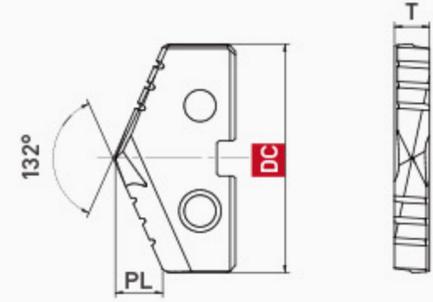
## 被加工材料适用表 APPLICABLE TABLE OF PROCESSED MATERIALS

ISO代码	P	P	P	P	M	K	K	N	N	N	S	S	H	H
工件材料 WORKPIECE MATERIAL	低碳钢 MILD STEEL	结构钢 STRUCTURSL STEEL	合金钢 ALLOR STEEL	工具钢 TOOL STEEL	不锈钢 STAINLESS STEEL	铸铁 CASTIRON	可锻铸铁 MALLEABLE CAST IRON	铝合金 ALUMINUM ALLOY	铸造 铝合金 CAST ALUMINUM ALLOYS	铜合金 COPPER ALLOYS	高温合金 SUPER ALLOYS	钛合金 TITANIUM ALLOYS	淬硬钢 HARDENED STEEL	淬硬钢 HARDENED STEEL
	<500N	<750N	<1400N	<1100N	<900N	<750N	<1100N	Si<12%	Sb>12%	<750N	<1100N	<1100N	<1400N	<1600N
50CH	○	○	○			●	●	○	○					

● 非常适合 ○ 适合 ● VERY SUITABLE ○ SUITABLE

# SP-\* -50CH CARBIDE INSERT OF SPADE DRILL 硬质合金铲钻刀片

- 直径范围: 3/8"~1-3/8";
- 钻孔精度: IT10~IT11;
- Diameter range: 3/8"~1-3/8";
- Drilling accuracy: IT10~IT11.



单位(Unit): inch

刀片型号 MODEL	尺寸 SIZE			刀杆接口 CONNECTOR	库存 STOCK	刀片型号 MODEL	尺寸 SIZE			刀杆接口 CONNECTOR	库存 STOCK	
	DC	PL	T				DC	PL	T			
SP-Y-I0375-50CH	3/8"	9.53	0.083	Y0	▲	SP-3-I1437-50CH	1-7/16"	36.51	8.1	30	▲	
SP-Y-I0421-50CH	27/64"	10.72	0.094		3/32" (2.38)	▲	SP-3-I1500-50CH	1-1/2"	38.10		8.5	▲
SP-Y-I0437-50CH	7/16"	11.11	0.098		▲	SP-3-I1562-50CH	1-9/16"	39.69	8.8		▲	
SP-Z-I0453-50CH	29/64"	11.51	0.102	Z0	▲	SP-3-I1625-50CH	1-5/8"	41.28	9.2	35	▲	
SP-Z-I0484-50CH	31/64"	12.30	0.106		3/32" (2.38)	▲	SP-3-I1687-50CH	1-1/16"	42.68		9.5	▲
SP-Z-I0500-50CH	1/2"	12.70	0.11		▲	SP-3-I1750-50CH	1-3/4"	44.45	9.9		▲	
SP-0-I0562-50CH	9/16"	14.29	0.126	1/8" (3.18)	00	▲	SP-3-I1812-50CH	1-13/16"	46.04	10.2	▲	
SP-0-I0625-50CH	5/8"	15.88	0.138	1/8" (3.18)	05	▲	SP-3-I1875-50CH	1-7/8"	47.63	10.6	▲	
SP-0-I0687-50CH	11/16"	17.46	0.154			▲						
SP-1-I0750-50CH	3/4"	19.05	0.165	5/32" (3.97)	10	▲						
SP-1-I0812-50CH	13/16"	20.64	0.181			▲						
SP-1-I0875-50CH	7/8"	22.23	0.193	5/32" (3.97)	15	▲						
SP-1-I0937-50CH	15/16"	23.81	0.209			▲						
SP-2-I1000-50CH	1"	25.40	0.224	3/16" (4.76)	20	▲						
SP-2-I1062-50CH	1-1/16"	26.99	0.236			▲						
SP-2-I1125-50CH	1-1/8"	28.58	0.252			▲						
SP-2-I1187-50CH	1-3/16"	30.16	0.264	3/16" (4.76)	25	▲						
SP-2-I1250-50CH	1-1/4"	31.75	0.28			▲						
SP-2-I1312-50CH	1-5/16"	33.34	0.291			▲						
SP-2-I1343-50CH	1-11/32"	34.13	0.299			▲						
SP-2-I1375-50CH	1-3/8"	34.93	0.307			▲						

▲ 常备库存 △ 按订单生产 ▲ YES △ NO

公制规格详见P168 METRIC SIZE ON P168

## 被加工材料适用表 APPLICABLE TABLE OF PROCESSED MATERIALS

ISO代码	P	P	P	P	M	K	K	N	N	N	S	S	H	H
工件材料 WORKPIECE MATERIAL	低碳钢 MILD STEEL	结构钢 STRUCTURSL STEEL	合金钢 ALLOR STEEL	工具钢 TOOL STEEL	不锈钢 STAINLESS STEEL	铸铁 CASTIRON	可锻铸铁 MALLEABLE CAST IRON	铝合金 ALUMINUM ALLOY	铸造 铝合金 CAST ALUMINUM ALLOYS	铜合金 COPPER ALLOYS	高温合金 SUPER ALLOYS	钛合金 TITANIUM ALLOYS	淬硬钢 HARDENED STEEL	淬硬钢 HARDENED STEEL
	<500N	<750N	<1400N	<1100N	<900N	<750N	<1100N	Si<12%	Si>12%	<750N	<1100N	<1100N	<1400N	<1600N
50CH	○	○	○			●	●	○	○					

● 非常适合 ○ 适合 ● VERY SUITABLE ○ SUITABLE