

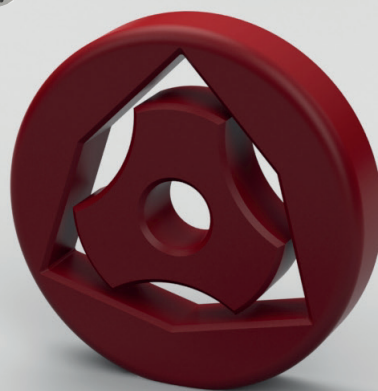
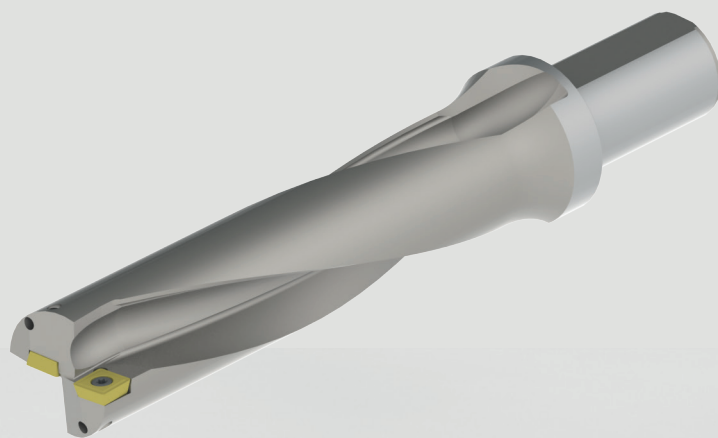


Vario Tool

Vrtáky SCS - Jet Drill

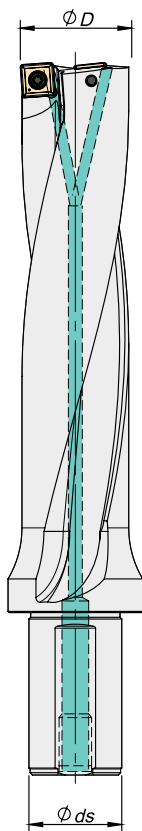
vrtáky 3xD a 4xD se slevou 50%

při objednávce 20 kusů VBD - 1 těleso vrtáku -50%
při objednávce 30 kusů VBD - 2 tělesa vrtáku -50%

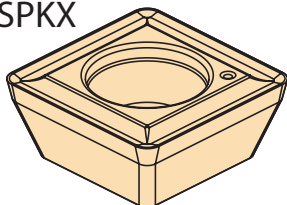


Polibit®

typ SCS 3xD 4xD



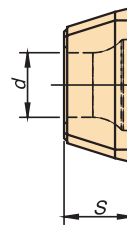
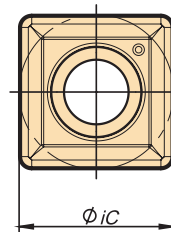
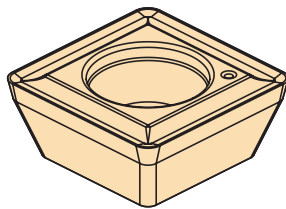
destičky SPKX



Jet Drill

D	ds	3xD	4xD	VBD
13,0	20	SCS 13020-3D	SCS 13020-4D	SPKX 050204 PH6920 PH6930
13,5		SCS 13520-3D	SCS 13520-4D	
14,0		SCS 14020-3D	SCS 14020-4D	
14,5		SCS 14520-3D	SCS 14520-4D	
15,0		SCS 15020-3D	SCS 15020-4D	
15,5	25	SCS 15525-3D	SCS 15525-4D	SPKX 060204 PH6920 PH6930
16,0		SCS 16025-3D	SCS 16025-4D	
16,5		SCS 16525-3D	SCS 16525-4D	
17,0		SCS 17025-3D	SCS 17025-4D	
17,5		SCS 17525-3D	SCS 17525-4D	
18,0		SCS 18025-3D	SCS 18025-4D	
18,5		SCS 18525-3D	SCS 18525-4D	
19,0		SCS 19025-3D	SCS 19025-4D	
19,5		SCS 19525-3D	SCS 19525-4D	
20,0		SCS 20025-3D	SCS 20025-4D	
20,5	SCS 20525-3D	SCS 20525-4D	SPKX 07T308 PH6920 PH6930	
21,0	SCS 21025-3D	SCS 21025-4D		
21,5	SCS 21525-3D	SCS 21525-4D		
22,0	SCS 22032-3D	SCS 22032-4D		
22,5	SCS 22532-3D	SCS 22532-4D		
23,0	SCS 23032-3D	SCS 23032-4D		
23,5	SCS 23532-3D	SCS 23532-4D		
24,0	SCS 24032-3D	SCS 24032-4D		
24,5	SCS 24532-3D	SCS 24532-4D		
25,0	SCS 25032-3D	SCS 25032-4D		
25,5	SCS 25532-3D	SCS 25532-4D	SPKX 090408 PH6920 PH6930	
26,0	SCS 26032-3D	SCS 26032-4D		
26,5	SCS 26532-3D	SCS 26532-4D		
27,0	SCS 27032-3D	SCS 27032-4D		
27,5	SCS 27532-3D	SCS 27532-4D		
28,0	SCS 28032-3D	SCS 28032-4D		
28,5	SCS 28532-3D	SCS 28532-4D		
29,0	SCS 29032-3D	SCS 29032-4D		
29,5	SCS 29532-3D	SCS 29532-4D		
30,0	SCS 30032-3D	SCS 30032-4D		
31,0	SCS 31032-3D	SCS 31032-4D	SPKX 110408 PH6920 PH6930	
32,0	SCS 32032-3D	SCS 32032-4D		
33,0	SCS 33032-3D	SCS 33032-4D		
34,0	SCS 34040-3D	SCS 34040-4D		
35,0	SCS 35040-3D	SCS 35040-4D		
36,0	SCS 36040-3D	SCS 36040-4D		
37,0	SCS 37040-3D	SCS 37040-4D		
38,0	SCS 38040-3D	SCS 38040-4D		
39,0	SCS 39040-3D	SCS 39040-4D		
40,0	SCS 40040-3D	SCS 40040-4D		
41,0	SCS 41040-3D	SCS 41040-4D	SPKX 140512 PH6920 PH6930	
42,0	SCS 42040-3D	SCS 42040-4D		
43,0	SCS 43040-3D	SCS 43040-4D		
44,0	SCS 44040-3D	SCS 44040-4D		
45,0	SCS 45040-3D	SCS 45040-4D		
46,0	SCS 46040-3D	SCS 46040-4D		
47,0	SCS 47040-3D	SCS 47040-4D		
48,0	SCS 48040-3D	SCS 48040-4D		
49,0	SCS 49040-3D	SCS 49040-4D		
50,0	SCS 50040-3D	SCS 50040-4D		

destičky **SPKX**

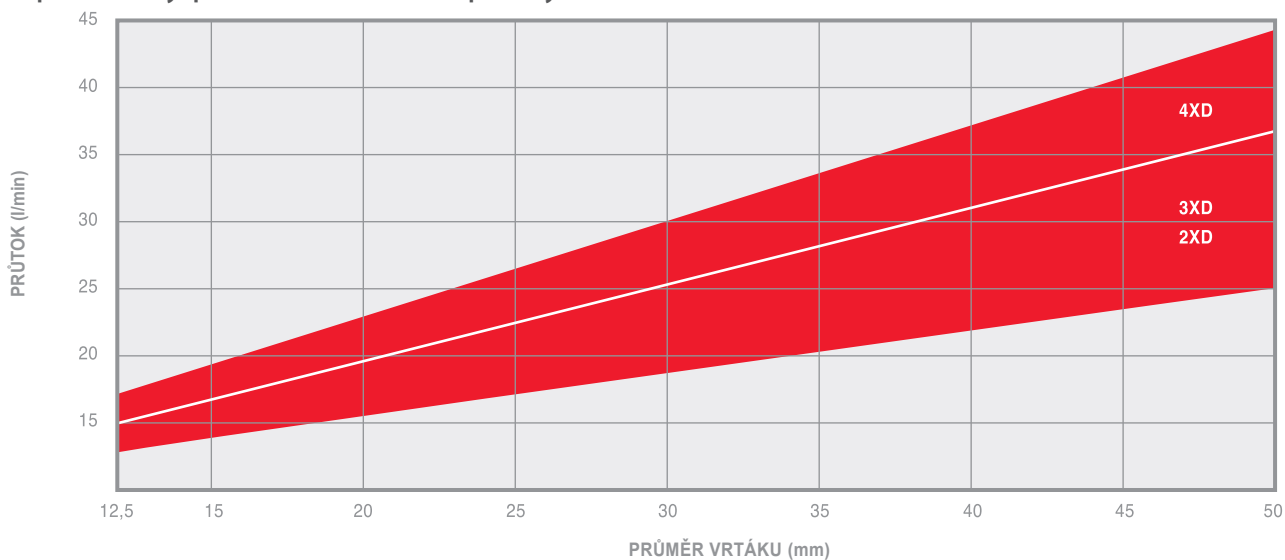


		Grades																Rozměry (mm)										
		P				M				K				N		S					H							
Obj. číslo (kód geometrie)	ISO	PH6903	PH6910	PH6920	PH6930	PH6740	PH6125	PH6135	PH6920	PH6930	PH6125	PH6135	PH6920	PH6930	PH6740	PH6705	PH6315	PH0910	PH0910	PDP410	PH6910	PH6920	PH6125	PH6903	PBH910	iC	s	d
1111281	SPKX 050204																									5,00	2,38	2,20
1111282	SPKX 060204																									6,00	2,38	2,55
1111283	SPKX 07T308																									7,94	3,97	2,85
1111284	SPKX 090408																									9,80	4,30	4,10
1111285	SPKX 110408																									11,50	4,80	4,40
1111286	SPKX 140512																									14,30	5,20	5,75

Doporučené řezné podmínky pro vrtáky SCS - Jet Drill

ISO	MATERIALOVÁ SKUPINA	Vc (m/min)	$\phi 12,5\sim 15$	$\phi 15,5\sim 21,5$	$\phi 22\sim 27,5$	$\phi 28\sim 33$	$\phi 34\sim 41$	$\phi 42\sim 50$	$\phi 50\sim 60$	$\phi 60\sim 75$	$\phi 75\sim 80$
P	NELEGOVANÁ OCEL (-0,25%)	180-250	0,05-0,08	0,06-0,10	0,06-0,12	0,07-0,13	0,08-0,15	0,08-0,16	0,06-0,12	0,08-0,12	0,08-0,12
	NÍZKOLEGOVANÁ OCEL (0,25%-)	160-220	0,06-0,12	0,08-0,15	0,10-0,18	0,12-0,22	0,12-0,24	0,13-0,25	0,10-0,14	0,12-0,18	0,11-0,18
	NÍZKOLEGOVANÁ OCEL	150-220	0,06-0,12	0,08-0,14	0,10-0,18	0,12-0,22	0,12-0,23	0,13-0,24	0,08-0,15	0,10-0,18	0,10-0,18
	VYSOKOLEGOVANÁ OCEL	130-180	0,06-0,10	0,08-0,15	0,10-0,20	0,12-0,23	0,12-0,24	0,13-0,25	0,08-0,14	0,09-0,15	0,09-0,14
M	NEREZOVÁ OCEL	170-240	0,05-0,10	0,06-0,12	0,08-0,15	0,09-0,16	0,10-0,17	0,11-0,19	0,06-0,13	0,08-0,15	0,08-0,14
K	ŠEDÁ LITINA	180-250	0,06-0,12	0,08-0,16	0,12-0,20	0,15-0,25	0,16-0,28	0,18-0,30	0,12-0,20	0,15-0,20	0,15-0,20
	TVÁRNÁ LITINA	130-200	0,06-0,10	0,08-0,15	0,10-0,18	0,12-0,20	0,15-0,23	0,16-0,25	0,10-0,15	0,09-0,18	0,10-0,18
N	SLITINY HLINÍKU	330-380	0,06-0,14	0,08-0,15	0,10-0,20	0,12-0,22	0,14-0,23	0,15-0,26	0,14-0,20	0,14-0,23	0,15-0,23
S	SUPER SLITINY A TITAN	30-60	0,05-0,10	0,06-0,14	0,08-0,18	0,10-0,22	0,12-0,22	0,14-0,24	0,10-0,15	0,10-0,15	0,10-0,15

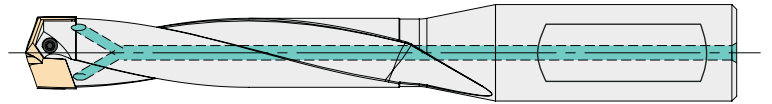
Doporučený průtok chladicí kapaliny



Další typy vrtáků s VBD

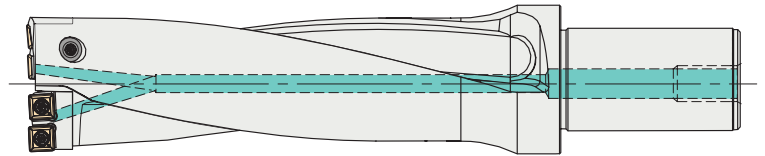
Speed Drill D8-30,4mm

Speed Drill 3xD
Speed Drill 5xD
Speed Drill 7xD



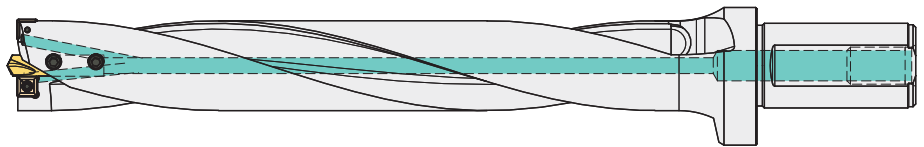
Jet Drill

SCS 3xD D13-50mm
SCS 4xD D13-50mm
SCC - Cartridge Type D50-80mm
SCC 3xD (5mm) Cartridge Type
SCC 3xD (1mm) Cartridge Type
SCC 4xD (5mm) Cartridge Type
SCC 4xD (1mm) Cartridge Type



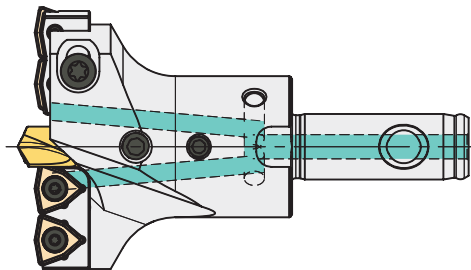
Integrex Drill D18-30mm

TFD 6xD
TFD 8xD



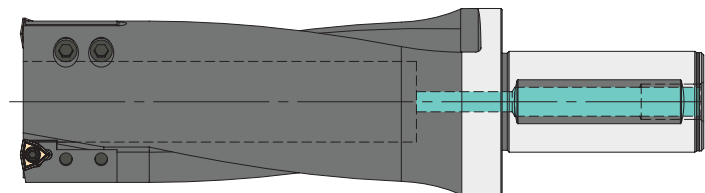
Vortex Drill - D45-180mm

MDO 10xD



Jádrové vrtáky PND - D40-110mm

PND 2xD



VarioTool