

# SRD



unit: mm

- Co 12%
- Wc 88%
- Dia 0.4µm

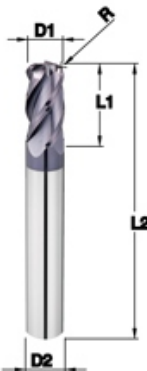
Corner Radius / End Mills



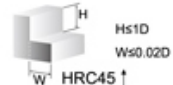
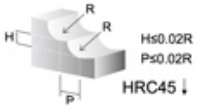
Order No.	Diameter D1	Corner R R	Flute Length L1	O.A.L. L2	Shank Dia D2
SRD 0302	3.0	0.2	6	50	3
SRD 0305	3.0	0.5	6	50	3
SRD 0402	4.0	0.2	8	50	4
SRD 0405	4.0	0.5	8	50	4
SRD 0410	4.0	1.0	8	50	4
SRD 0602	6.0	0.2	12	50	6
SRD 0605	6.0	0.5	12	50	6
SRD 0610	6.0	1.0	12	50	6
SRD 0615	6.0	1.5	12	50	6
SRD 0620	6.0	2.0	12	50	6
SRD 0803	8.0	0.3	16	60	8
SRD 0805	8.0	0.5	16	60	8
SRD 0810	8.0	1.0	16	60	8
SRD 0815	8.0	1.5	16	60	8
SRD 0820	8.0	2.0	16	60	8
SRD 1003	10.0	0.3	20	75	10
SRD 1005	10.0	0.5	20	75	10
SRD 1010	10.0	1.0	20	75	10
SRD 1015	10.0	1.5	20	75	10
SRD 1020	10.0	2.0	20	75	10
SRD 1030	10.0	3.0	20	75	10
SRD 1205	12.0	0.5	24	75	12
SRD 1210	12.0	1.0	24	75	12
SRD 1215	12.0	1.5	24	75	12
SRD 1220	12.0	2.0	24	75	12
SRD 1230	12.0	3.0	24	75	12

Recommended cutting condition for SRD

MATERIAL	Carbon Steels . Alloy Steels		Alloy Steels . Tool Steels		Hardened Steels	
	S45C , FC , FCD , SCM , S50C , SKS...		SGr , SNCM , SKD11 , SKD61 , NAK80...		SKD11	
HARDNESS	~HRC30		~HRC50		~HRC60	
DIAMETER	SPEED (mm <sup>-1</sup> )	FEED mm / min	SPEED (mm <sup>-1</sup> )	FEED mm / min	SPEED (mm <sup>-1</sup> )	FEED mm / min
2	26000	1600	16500	1000	7500	300
3	19000	1800	12000	1200	5400	360
4	16000	3200	10000	1900	4800	480
5	14000	3300	8000	2000	3800	500
6	12000	3600	7200	2200	3500	650
8	9600	4000	5600	2200	2700	750
10	7000	3400	4400	1700	2100	650
12	6000	2800	3600	1400	1800	600
16	4500	2000	2800	1000	1400	450



DEPTH OF CUT  
D=Diameter  
R=Corner R



# Dyalco CNC

Herramientas de corte