

SBB



unit: mm

Co
12%

Wc
88%

Dia
0.4µm

Ball Nose End Mills



HSC

Order No.	Radius R	Flute Length L1	O.A.L. L2	Shank Dia D2
SBB0104	R0.5	2	50	4
SBB0154	R0.75	3	50	4
SBB0204	R1	4	50	4
SBB0254	R1.25	5	50	4
SBB0304	R1.5	6	50	4
SBB0404	R2	8	50	4
SBB0506	R2.5	10	50	6
SBB0606	R3	12	50	6
SBB0808	R4	16	60	8
SBB1010	R5	20	75	10
SBB1212	R6	24	75	12
SBB1616	R8	32	100	16

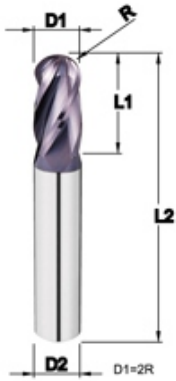


Dyalco CNC

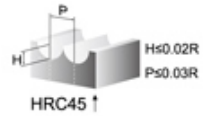
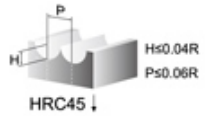
Herramientas de corte

Recommended cutting condition for SBB

MATERIAL	Carbon Steels . Alloy Steels S45C , FC , FCD , SCM , S50C , SKS...	Alloy Steels . Tool Steels SCR , SNCM , SKD11 , SKD61 , NAK80...	Hardened Steels SKD11			
HARDNESS	-HRC30	-HRC50	-HRC60			
RADIUS	SPEED (mm ⁻¹)	FEED mm / min	SPEED (mm ⁻¹)	FEED mm / min	SPEED (mm ⁻¹)	FEED mm / min
R2	15000	3000	14000	2600	10000	1700
R3	13000	4000	11000	2600	9000	1900
R4	9000	2900	8000	1900	6200	1800
R5	7500	2400	6500	1500	5200	1100
R6	6300	2100	5500	1300	4300	1000
R8	4500	1500	3800	1000	3300	900
R10	3700	1200	3200	750	2600	600



DEPTH OF CUT



R=Radius



Dyalco CNC

Herramientas de corte