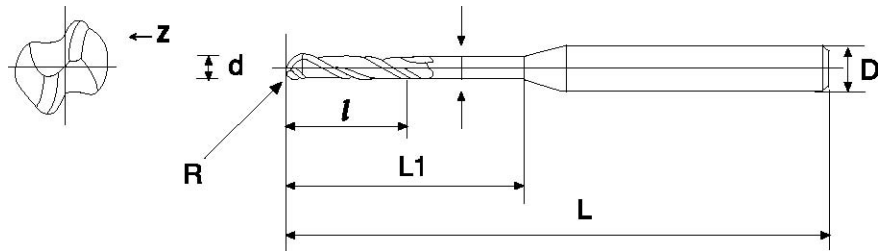


Cutting tools

BALL TYPE LONG NECK - 2 flutes

WC=90 Co=10 HV30 = 1571 Rupture=3750N/mm² Grain Size=0.6μm



BLN - Uncoating

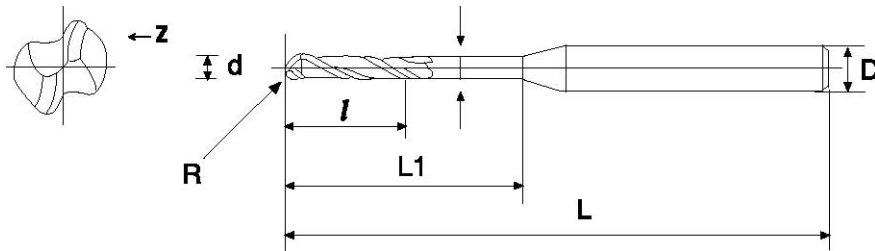
MODE	Diameter d	Flute Length l	Full Length L	Shank Diameter D	Efficient Length L1	radius of Ball Nose R	Flute No. Z
BLN 05022	0.5	0.75	50	4	2	0.25	2
BLN 05042	0.5	0.75	50	4	4	0.25	2
BLN 05062	0.5	0.75	50	4	6	0.25	2
BLN 06022	0.6	0.9	50	4	2	0.3	2
BLN 06042	0.6	0.9	50	4	4	0.3	2
BLN 06062	0.6	0.9	50	4	6	0.3	2
BLN 08042	0.8	1.2	50	4	4	0.4	2
BLN 08062	0.8	1.2	50	4	6	0.4	2
BLN 08082	0.8	1.2	50	4	8	0.4	2
BLN 10062	1	1.5	50	4	6	0.5	2
BLN 10082	1	1.5	50	4	8	0.5	2
BLN 10102	1	1.5	50	4	10	0.5	2
BLN 10122	1	1.5	50	4	12	0.5	2
BLN 12062	1.2	1.8	50	4	6	0.6	2
BLN 12082	1.2	1.8	50	4	8	0.6	2
BLN 12102	1.2	1.8	50	4	10	0.6	2
BLN 12122	1.2	1.8	50	4	12	0.6	2
BLN 14062	1.4	2.1	50	4	6	0.7	2
BLN 14102	1.4	2.1	50	4	10	0.7	2
BLN 14162	1.4	2.1	50	4	16	0.7	2
BLN 15062	1.5	2.3	50	4	6	0.75	2
BLN 15082	1.5	2.3	50	4	8	0.75	2
BLN 15102	1.5	2.3	50	4	10	0.75	2
BLN 15122	1.5	2.3	50	4	12	0.75	2
BLN 15142	1.5	2.3	50	4	14	0.75	2
BLN 15162	1.5	2.3	50	4	16	0.75	2
BLN 15182	1.5	2.3	50	4	18	0.75	2
BLN 15202	1.5	2.3	50	4	20	0.75	2



Cutting Tools

BALL TYPE LONG NECK - 2 flutes

WC=90 Co=10 HV30 = 1571 Rupture=3750N/mm² Grain Size=0.6µm



BLN - Uncoating

MODE	Diameter d	Flute Length l	Full Length L	Shank Diameter D	Efficient Length L1	radius of Ball Nose R	Flute No. Z
BLN 16062	1.6	2.4	50	4	6	0.8	2
BLN 16082	1.6	2.4	50	4	8	0.8	2
BLN 16102	1.6	2.4	50	4	10	0.8	2
BLN 16122	1.6	2.4	50	4	12	0.8	2
BLN 16142	1.6	2.4	50	4	14	0.8	2
BLN 16162	1.6	2.4	50	4	16	0.8	2
BLN 16182	1.6	2.4	50	4	18	0.8	2
BLN 16202	1.6	2.4	50	4	20	0.8	2
BLN 18082	1.8	2.7	50	4	8	0.9	2
BLN 18142	1.8	2.7	50	4	14	0.9	2
BLN 18202	1.8	2.7	50	4	20	0.9	2
BLN 20082	2	3	50	4	8	1	2
BLN 20102	2	3	50	4	10	1	2
BLN 20122	2	3	50	4	12	1	2
BLN 20142	2	3	50	4	14	1	2
BLN 20162	2	3	50	4	16	1	2
BLN 20182	2	3	50	4	18	1	2
BLN 20202	2	3	50	4	20	1	2
BLN 25082	2.5	4	50	4	8	1.25	2
BLN 25122	2.5	4	50	4	12	1.25	2
BLN 25162	2.5	4	50	4	16	1.25	2
BLN 25202	2.5	4	50	4	20	1.25	2
BLN 30102	3	4.5	50	6	10	1.5	2
BLN 30122	3	4.5	50	6	12	1.5	2
BLN 30162	3	4.5	60	6	16	1.5	2
BLN 30202	3	4.5	60	6	20	1.5	2
BLN 30252	3	4.5	75	6	25	1.5	2
BLN 40122	4	6	50	6	12	2	2
BLN 40162	4	6	60	6	16	2	2
BLN 40202	4	6	75	6	20	2	2
BLN 40252	4	6	75	6	25	2	2
BLN 40302	4	6	75	6	30	2	2

