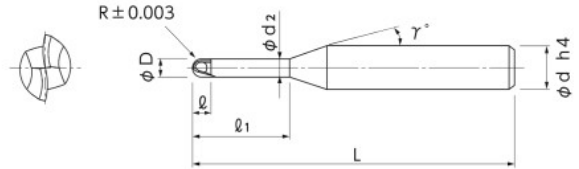
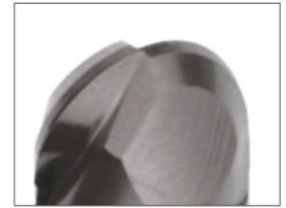


Realized glossy finished surface by maximum L/D=10



- Added longer under neck length type to SSPB220 series.
- Realized deeper milling by adoption of spiral ball shape and strong back taper shape to improve both sharpness and the chipping resistance of cutting edges.



Cutting edge shape

Unit : mm

Code No.	Radius (R)	Under Neck Length (ℓ ₁)	Length of Cut (ℓ)	Dia. (D)	Neck Dia. (d ₂)	Neck Taper Angle (γ°)	Shank Dia. (d)	Overall Length (L)
01-00506-00101	R0.1	1	0.15	0.2	0.19	15°	4	50
01-00506-00151	R0.15	0.9	0.23	0.3	0.28	15°	4	50
01-00506-00152		1.5	0.23	0.3	0.28	15°	4	50
01-00506-00201	R0.2	2	0.3	0.4	0.37	15°	4	50
01-00506-00202		3	0.3	0.4	0.37	15°	4	52
01-00506-00251	R0.25	1.5	0.38	0.5	0.46	15°	4	50
01-00506-00252		2.5	0.38	0.5	0.46	15°	4	50
01-00506-00253		3.5	0.38	0.5	0.46	15°	4	52
01-00506-00301	R0.3	3	0.5	0.6	0.56	15°	4	50
01-00506-00302		4	0.5	0.6	0.56	15°	4	53
01-00506-00303		5	0.5	0.6	0.56	15°	4	53
01-00506-00304		6	0.5	0.6	0.56	15°	4	53
01-00506-00401	R0.4	4	0.6	0.8	0.76	15°	4	53
01-00506-00402		6	0.6	0.8	0.76	15°	4	53
01-00506-00501	R0.5	4	0.7	1	0.95	15°	4	51
01-00506-00502		6	0.7	1	0.95	15°	4	53
01-00506-00503		8	0.7	1	0.95	15°	4	53
01-00506-00504		10	0.7	1	0.95	15°	4	53
01-00506-00601	R0.6	6	0.8	1.2	1.15	15°	4	53
01-00506-00751	R0.75	7.5	1	1.5	1.45	15°	4	52
01-00506-00752		10	1	1.5	1.45	15°	4	52
01-00506-00753		15	1	1.5	1.45	15°	4	52
01-00506-01001	R1	6	1.2	2	1.94	15°	4	53
01-00506-01002		8	1.2	2	1.94	15°	4	53
01-00506-01003		10	1.2	2	1.94	15°	4	53
01-00506-01004		14	1.2	2	1.94	15°	4	53
01-00506-01005		20	1.2	2	1.94	15°	4	53

How to Order

When you order, indicate SSPBL220 (R)×(ℓ₁). ※(γ) is reference value.