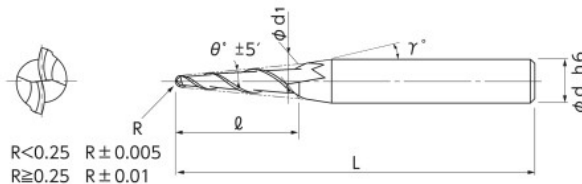


MUGEN COATING 2-Flute Taper Ball End Mill

Total 111 sizes

Line up to maximum neck taper angle 15° of standard type taper ball end mill



- It is possible to cut both taper and ball simultaneously.
- The available sizes are from radius 0.1 and single angles up to 15°.

Unit : mm

Code No.	Radius (R)	Taper Angle (θ)	Length of Cut (ℓ)	Dia. at Large End (d1)	Neck Taper Angle (γ)	Shank Dia. (d)	Overall Length (L)
08-00540-01004	R0.1	1°	1	0.23	9°	4	50
08-00540-01006		2°	1	0.26	9°	4	50
08-00540-01008		3°	1	0.29	9°	4	50
08-00540-01012		5°	1	0.36	9°	4	50
08-00540-01016		7°	1	0.42	9°	4	50
08-00540-01019		10°	1	0.52	10°	4	50
08-00540-01504	R0.15	1°	1.5	0.35	9°	4	50
08-00540-01506		2°	1.5	0.39	9°	4	50
08-00540-01508		3°	1.5	0.44	9°	4	50
08-00540-01512		5°	1.5	0.54	9°	4	50
08-00540-01516		7°	1.5	0.63	9°	4	50
08-00540-01519		10°	1.5	0.78	10°	4	50
08-00540-01524	15°	1.5	1.03	15°	4	50	
08-00540-02004	R0.2	1°	2	0.46	9°	4	50
08-00540-02006		2°	2	0.53	9°	4	50
08-00540-02008		3°	2	0.59	9°	4	50
08-00540-02012		5°	2	0.72	9°	4	50
08-00540-02016		7°	2	0.84	9°	4	50
08-00540-02019		10°	2	1.04	10°	4	50
08-00540-02024	15°	2	1.38	15°	4	50	
08-00540-02504	R0.25	1°	2.5	0.58	9°	4	50
08-00540-02506		2°	2.5	0.66	9°	4	50
08-00540-02508		3°	2.5	0.74	9°	4	50
08-00540-02512		5°	2.5	0.90	9°	4	50
08-00540-02516		7°	2.5	1.06	9°	4	50
08-00540-02519		10°	2.5	1.30	10°	4	50
08-00540-02524	15°	2.5	1.72	15°	4	50	
08-00540-03004	R0.3	1°	3	0.69	9°	4	50
08-00540-03006		2°	3	0.79	9°	4	50
08-00540-03008		3°	3	0.88	9°	4	50
08-00540-03012		5°	3	1.07	9°	4	50
08-00540-03016		7°	3	1.27	9°	4	50
08-00540-03019		10°	3	1.56	10°	4	50
08-00540-03024	15°	3	2.07	15°	4	50	
08-00540-03504	R0.35	1°	3.5	0.81	9°	4	50
08-00540-03506		2°	3.5	0.92	9°	4	50
08-00540-03508		3°	3.5	1.03	9°	4	50
08-00540-03512		5°	3.5	1.25	9°	4	50
08-00540-03516		7°	3.5	1.48	9°	4	50
08-00540-03519		10°	3.5	1.82	10°	4	50
08-00540-03524	15°	3.5	2.41	15°	4	50	
08-00540-04004	R0.4	1°	4	0.93	9°	4	50
08-00540-04006		2°	4	1.05	9°	4	50
08-00540-04008		3°	4	1.18	9°	4	50
08-00540-04012		5°	4	1.43	9°	4	50
08-00540-04016		7°	4	1.69	9°	4	50
08-00540-04019		10°	4	2.08	10°	4	50
08-00540-04024	15°	4	2.76	15°	4	50	

How to Order

When you order, indicate MTB230 (R)×(θ). ※(d1) and (γ) is reference value.

- Carbon Steel P
- Alloy Steel P
- Prehardened Steel P
- Hardened Steel ~55 HRC H
- Aluminium Alloy N
- Copper N
- Resin O

