

High Precision Tools for Intraocular Lenses



Longer Life
Consistent Performance
Greater Process Efficiency
Enhanced Lens Surface Finish



www.axis-microtools.com



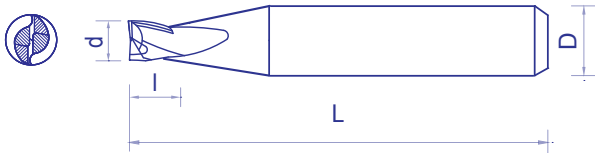
PMMA

HYDRO-
PHOBIC

HYDRO-
PHILIC

**AXIS E9643
E9643C Coated**

Solid Carbide 2 Flute Square Endmill



Dia	EFL	Total Length	Shank Dia
d	l	L	D h6
0.15	1.00	38.00	3.175
0.325	1.50	38.00	3.175
0.40	1.30	38.00	3.175
0.40	1.50	38.00	3.175
0.40	2.50	38.00	3.175
0.50	1.50	38.00	3.175
0.50	2.00	38.00	3.175

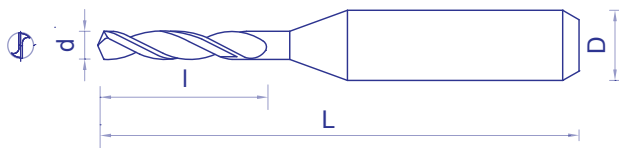
All dimensions in mm otherwise specified.

RECOMMENDED CUTTING PARAMETERS

Application Material	Spindle Speed rpm	Feed f mm/min
Hydrophobic	6000 - 7000	40 - 50
Hydrophilic	6000 - 7000	60 - 70
PMMA	6000 - 7000	90 - 100

AXIS T2991

Solid Carbide Reinforced Shank Drill



Dia	Flute Length	Total Length	Shank Dia
d	l	L	D h6
0.075	1.00	38.00	3.175
0.125	1.75	38.00	3.175
0.180	2.00	38.00	3.175
0.200	1.50	38.00	3.175
0.200	3.50	38.00	3.175
0.325	2.50	38.00	3.175

All dimensions in mm otherwise specified.



ALSO
AVAILABLE

ON REQUEST

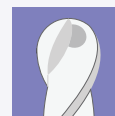
PACKING

Counter Sunk
End Mill



Ballnose
End Mill

Inch size / Special size



10 tools / pack
50 tools / pack



QUALITY • PRECISION • CONSISTENCY



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