



ENGINEERED SURFACE SOLUTIONS

E.S.S. Bloom™

Ultra-Precision Side Grinding & Side Deburring Brushes

ESS Bloom™ side-polishing brushes are ultra-precision deburring and finishing tools for CNC machines, robots, and benchtop equipment.



Mirror-ready finish: Produces a shiny, smooth surface

Non-metal alumina filaments won't scratch or deform edges

Ideal for side faces, threads, inner holes, and edge burrs

Fast, consistent burr removal:
Dense, evenly distributed filaments deliver high grinding force and long life



1-734-259-5008
Esurfacesolutions.com

ESS Bloom™ – Ultra-Precision Grinding & Deburring Brushes

Product Description	Brush D1	Brush L1	Shank D2	L2	Wire Dia	Grit	Speed	EDP#
ESS-SD-25M	25 mm	10 mm	6 mm	25 mm	0.6 mm	#320	2000/min	5002217
ESS-SD-30M	30 mm	10 mm	6 mm	25 mm	0.6 mm	#320	2000/min	5002218
ESS-SD-35M	35 mm	20 mm	6 mm	25 mm	0.6 mm	#320	2000/min	5002219
ESS-SD-40M	40 mm	20 mm	6 mm	25 mm	0.6 mm	#320	2000/min	5002220
ESS-SD-45M	45 mm	20 mm	6 mm	25 mm	0.8 mm	#240	2000/min	5002221
ESS-SD-50M	50 mm	30 mm	6 mm	25 mm	0.8 mm	#240	2000/min	5002222
ESS-SD-60M	60 mm	30 mm	6 mm	25 mm	0.8 mm	#240	2000/min	5002223