



























"SHAVIV" DEBURRING TOOLS

NO. S 20-31 "SHAVIV" DEBURRING BLADES

Item No.	Model No.	Description	Applications						Materials										Min Hole Dia. (mm)	Cross Ref. With NOGA	Price				
			Straight Edge	Hole Edge	Cross-Hole Both Edges	Hole Back-Edge	Flat Surface	Hole Inner Surface	Sheets	Steel	Aluminium	Copper	Brass	Cast Iron	Stainless Steel	Hardened Steel	Plastics	Carbide & Glass				Wood			
020-31-E10	E10	 Long-lasting, cobalt-enriched for materials with spiral chips. Ideal for heavy duty jobs.	•	•																		4.5	NA	(set of 10 pcs)	
020-31-E100	E100*	 Heavy-duty HSS. Deburrs materials with spiral chips.	•	•																		4.5	S10 (BS1010)		
020-31-E100P	E100P	 PVD TiN coated for high resistance to wear. E100 geometry.	•	•																		4.5	S10TiN (BS1012)		
020-31-E100S	E100S	 Long-lasting, cobalt-enriched. E100 geometry.	•	•																		4.5	S100 (BS1018)		
020-31-E110	E110	 E-shaft, B10 cutting edge for materials with spiral chips. Deburrs holes with min. diameter 2mm (0.08").	•	•																		2	S101 (BK1010)		
020-31-E110P	E110P	 PVD TiN coated for high resistance to wear. E110 geometry.	•	•																		2	S101 TiN (BK1012)		
020-31-E111	E111	 Thin-nosed, HSS. Deburrs hole with min. diameter 1.5mm (0.06").	•	•																		1.5	S150 (BK3010)		
020-31-E120	E120	 E shaft, B20 cutting edge for materials with powdery chips. Rotates clockwise & counterclockwise.	•	•																		2	S202 (BK2010)		
020-31-E200	E200*	 HSS for materials with powdery chips. Rotates clockwise & counterclockwise.	•	•																		4.5	S20 (BS2010)		
020-31-E200P	E200P	 PVD TiN coated for high resistance to wear. E200 geometry.	•	•																		4.5	S20 (BS2012)		
020-31-E250	E250	 Specially designed for plastics. Very thin, heavy duty.	•	•																		4.5	NA		
020-31-E300	E300*	 HSS for materials with spiral chips. Simultaneously deburrs the inside and outside of holes up to 6mm (0.24") thick.			•																	5	S30 (BS3010)		
020-31-E300P	E300P	 PVD TiN coated for high resistance to wear. E300 geometry.			•																	5	S30 (BS3003)		
020-31-E320	E320	 HSS for materials with powdery chips. Simultaneously deburrs the inside and outside of holes up to 6mm (0.24") thick. Rotates clockwise & counterclockwise.			•																	5	NA		
020-31-E350	E350	 HSS for materials with powdery chips. Rotates clockwise & counterclockwise.	•	•																		4.5	S35 (BS3510)		
020-31-E600	E600*	 HSS. Removes burrs from back-edge of holes up to 20mm (0.8") thick.				•																7	S60 (BS6010)		
020-31-E601	E601	 Extra-long HSS. Removes burrs from back-edges of holes up to 40mm (1.6") thick.				•																8	NA		
020-31-E700	E700	 HSS for materials with spiral chips. Excellent for deburring & scraping inside thick-walled holes and cross-holes.					•															6	S70 (BS7001)		
020-31-E720	E720	 HSS for materials with powdery chips. Excellent for deburring & scraping inside thick-walled holes and cross-holes. Rotates clockwise & counterclockwise.						•														6	NA		
020-31-E750	E750	 HSS specially designed for deburring rubber & soft plastics without poking or sticking into workpiece.	•	•																		8	NA		
020-31-E755	E755	 HSS for deburring corner-edges of 1mm (0.04") high steps.	•					•														-	NA		
020-31-E800	E800	 HSS for materials with spiral chips. Removes burrs from corner-edges of shallow steps.	•	•																		3	S80 (BS8003)		
													(per pce)												
020-31X-E100C	E100C	 Wear resistant carbide. E100 geometry.	•	•																		3.5	S10C (BS1016)		
020-31X-E100D	E100D	 Diamond-coated. E100 geometry.	•	•																		4.5	S10D (BS1014)		
020-31X-E200C	E200C	 Wear resistant carbide. E200 geometry.	•	•																		3.5	S20C (BS2015)		
020-31X-E500C	E500C	 Carbide tipped scriber.				•																-	NA		

* Popular Blades