

Ultra series

Products Information



DIA RESIBON (THAILAND) COMPANY LIMITED

UNIK DAN TEKNOLOGI TERKINI DALAM KOMBINASI DENGAN NIPPON RESIBON CORPORATION JAPAN

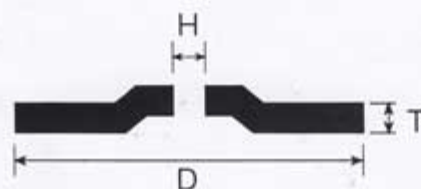
Ultra TOUCH



- Consistent and Superior Quality
- Keep Cool Cutting at Peak Efficiency
- Fast Stock Removal
- Long Life
- Excellent Price Performance to drastically reduce your overall grinding costs

DSA Nr.2834

DESIGN TEST: This Type 27 wheel design passed the ANSI B74.22 DESIGN TEST for portable wheels on Dec.22, 1994.



TYPE 27

APPLICATION: GRINDING, GENERAL PURPOSE STOCK REMOVAL

SIZE [DXTXH]		mm	100X4X16	100X6X16	115X6X22	125X6X22	150X6X22	180X6X22	230X6X22	Reinforced by
		Inch	4X $\frac{5}{32}$ X $\frac{5}{8}$	4X $\frac{1}{4}$ X $\frac{5}{8}$	4 $\frac{1}{2}$ X $\frac{1}{4}$ X $\frac{7}{8}$	5X $\frac{1}{4}$ X $\frac{7}{8}$	6X $\frac{1}{4}$ X $\frac{7}{8}$	7X $\frac{1}{4}$ X $\frac{7}{8}$	9X $\frac{1}{4}$ X $\frac{7}{8}$	
MAXIMUM SPEED	4,300m/min.(72m/s)	R.P.M	13,700	13,700	11,900	11,000	9,100	7,600	5,900	2.0 GlassFiber
	4,800m/min.(80m/s)		—	—	13,300	12,200	10,100	8,500	6,600	2.5 GlassFiber

CUT-OFF WHEELS FOR PORTABLE ANGLE GRINDERS

Ultra CUT



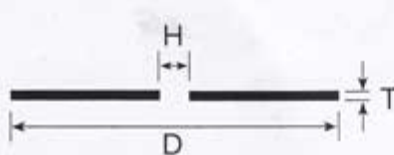
Type 1

- Fast, Cool Cutting Sheet Metal and Pipe
- Burr Free Finishing
- No Burnt Mark
- Long Life
- Excellent Price

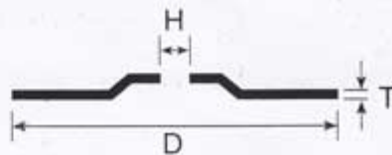
Type 27

- Designed Cutting and Light Grinding
- Stringer Bead
- Root Passe
- Cleaning Welding Joints
- Cutting Out Welds on Pipe Repair

DSA Nr.2842



TYPE 1



TYPE 27

TYPE 1 / APPLICATION: CUTTING

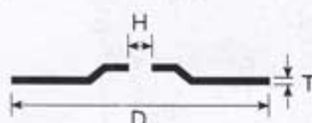
⚠NOT TO USE ON THE SIDE OF CUT-OFF WHEEL AND MAKE SURE WORKPIECE IS SECURELY FIXED

SIZE [DXTXH]		mm	100X2X16	100X3X16	115X3X22	125X3X22	180X3X22	230X3X22	Reinforced by
		Inch	4X $\frac{5}{32}$ X $\frac{5}{8}$	4X $\frac{1}{8}$ X $\frac{5}{8}$	4 $\frac{1}{2}$ X $\frac{1}{8}$ X $\frac{7}{8}$	5X $\frac{1}{8}$ X $\frac{7}{8}$	7X $\frac{1}{8}$ X $\frac{7}{8}$	9X $\frac{1}{8}$ X $\frac{7}{8}$	
MAXIMUM SPEED	4,300m/min.(72m/s)	R.P.M	13,600	13,600	11,900	11,000	7,600	5,900	1.0 GlassFiber
	4,800m/min.(80m/s)		15,300	15,300	13,300	12,200	8,500	6,600	2.0 GlassFiber

Ultra FLEX



- Grinding and Smooth Finishing with One Wheel Prior to Painting
- Flexibility Guarantees to easily control
- Removal Rate on Contours without Gouging
- No Loading Nor Glazing
- Wide Grinding Path Free Scratches On Slightly Curbed Metal Surface
- Low Weight, Low Working Noise, Low Vibration operating



TYPE 27

APPLICATION: BLENDING, FINISHING, SHAPING

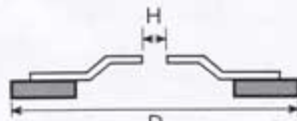
SIZE [DXTXH]		mm	100X2X16	100X3X16	115X3X22	125X3X22	180X3X22	Reinforced by
		Inch	4X ³ / ₃₂ X ⁵ / ₈	4X ¹ / ₈ X ⁵ / ₈	4½X ¹ / ₈ X ⁷ / ₈	5X ¹ / ₈ X ⁷ / ₈	7X ¹ / ₈ X ⁷ / ₈	
MAXIMUM SPEED	4,300m/min.(72m/s)	R.P.M	13,600	13,600	——	——	——	1.0 GlassFiber
	4,800m/min.(80m/s)		——	——	13,300	12,200	8,500	2.0 GlassFiber

FLAP DISC FOR PORTABLE ANGLE GRINDER

Ultra FLAP



- No Clogging
- Suitable for the most diverse metals
- Removing the spot and welding seams on flat or curbed surface
- Superior Handling
- Low Weight, Long Service Life, Low Working Noise, Low Vibration
- Glassfibers Layers Backing Plate or Thin Grinding Wheel Backing Plate can Extend Disc Life and Won't Harm the Workpiece



TYPE 27

APPLICATION: GRINDING, BLENDING OF METAL SURFACE, AND CONTOURS WELDS FINISHING

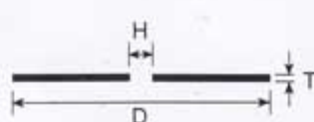
SIZE [DXH]		mm	100X16	115X22	125X22	180X22
		Inch	4X $\frac{5}{8}$	4 $\frac{1}{2}$ X $\frac{7}{8}$	5X $\frac{7}{8}$	7X $\frac{7}{8}$
MAXIMUM SPEED	4,300m/min.(72m/s)	R.P.M	13,700	—	—	—
	4,800m/min.(80m/s)		—	13,300	12,200	8,500

COATED ABRASIVE ON GLASSFIBER NET

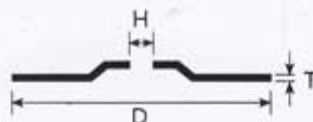
Ultra NET



- No Clogging by Improved Glassfiber Technology and New Bonding System.
- Suitable for the Ferrous, Non Ferrous Metal, FRP (Fiberglass Reinforced Plastic) and PVC (Polyvinyl chloride)
- Uniform Surface Finish on Flat and Curbed Workpiece
- Low Weight
- Low Vibration, Low Working Noise



TYPE 1



TYPE 27

TYPE 1 / APPLICATION: CUTTING

SIZE [DXTXH]	mm	112X1PX16	180X1PX22
	Inch	4 $\frac{1}{2}$ X1PX $\frac{5}{8}$	7X1PX $\frac{7}{8}$
MAXIMUM SPEED	4,800m/min.(80m/s)	R.P.M	15,300
			8,500

TYPE 1

