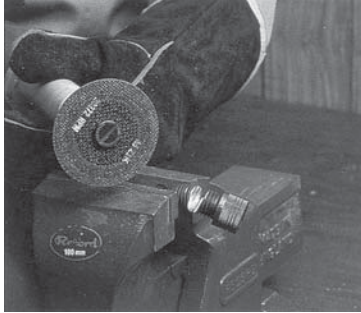


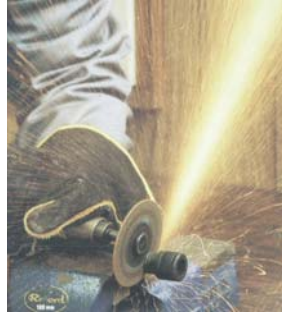
ABRASIVE

Flexible Fibre Glass Reinforced Straight Discs

Flexicut Die Grinder Discs are reinforced with woven fibre glass of the highest tensile strength enabling them to withstand severe peripheral, side and edge stress – a definite consideration. They are recommended for preparing, cut-off, notching and slotting and grinding out defects on a wide range of materials, including Ceramics, Mild Steel, Aluminium, Titanium and Nimonics.



FOR THE TOUGH JOBS!



AG20031

Aluminium Oxide Flexicut Straight Discs

Minimum Order: 10 pieces per size and thickness. Other sizes available on request.

Part No.	Diameter	Thickness	Centre Hole Size	Grit	Max. Speed r.p.m.
AG20031	2"	1/32"	3/8"	080	30,500
AG20062	2"	1/16"	3/8"	054	30,500
AG20093	2"	3/32"	3/8"	054	30,500
AG20125	2"	1/8"	3/8"	036	30,500
AG25031	2 1/2"	1/32"	3/8"	080	24,400
AG25062	2 1/2"	1/16"	3/8"	054	24,400
AG25093	2 1/2"	3/32"	3/8"	054	24,400
AG25125	2 1/2"	1/8"	3/8"	036	24,400
AG30031	3"	1/32"	3/8"	080	20,300
AG30062	3"	1/16"	3/8"	054	20,300
AG30093	3"	3/32"	3/8"	054	20,300
AG30125	3"	1/8"	3/8"	036	20,300
AG40031	4"	1/32"	3/8"	080	15,280
AG40042	4"	1/16"	3/8"	054	15,280
AG40093	4"	3/32"	3/8"	054	15,280
AG40125	4"	1/8"	3/8"	036	15,280

ARBORS for Mounting Flexicut Discs with 3/8" arbor hole. For use on all widths.

Part No.	Shank
AG3814	1/4"
AG3806	6mm

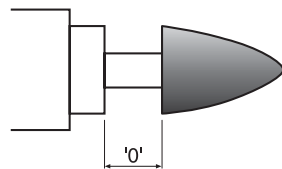


AG3814

Mounted Points

Maximum Permissible Speeds

Maximum operating speeds are dependent on the shape and size of wheel, the size of the shank and the amount of overhang. The table of speeds given below for Mounted Points is based on a maximum overhang 'O' of 1/2" (13mm).



If an overhang of more than 1/2" (13mm) is used the maximum permissible operating speeds are reduced.

See the Health and Safety Executive publication ref. HS(G)17 and the European Safety Co. issued by the Federation of European Producers of Abrasive Products (FEPA No. 12GB74).

Important Safety Instructions

1. Do not exceed the maximum permissible operating speeds and overhang of points.
2. Always wear eye protection.
3. Check that the bearings and collet of your grinder are not worn.
4. Avoid excessive pressure which could damage the mandrel.

Table of Maximum Permissible Operating Speeds
in r.p.m. using an Overhang 'O' of not more than 1/2" (13mm)

Shape No.	M.O.S. (r.p.m.)	Shape No.	M.O.S. (r.p.m.)	Shape No.	M.O.S. (r.p.m.)	Shape No.	M.O.S. (r.p.m.)
A1	19,800	B41	33,750	W144	105,000	W196	32,250
A2	38,000	B42	33,750	W145	105,000	W197	21,000
A3	16,100	B44	68,400	W146	105,000	W200	47,750
A3S	17,000	B46	105,000	W152	105,000	W201	47,750
A4	29,840	B52	45,370	W153	80,850	W203	47,750
A5	45,000	B53	60,000	W154	70,000	W204	42,750
A11	19,860	B62	41,020	W160	81,370	W205	34,500
A12	48,000	B71	59,680	W162	68,400	W207	24,000
A13	33,950	B81	47,750	W163	60,000	W208	18,750
A14	53,050	B91	34,500	W164	45,900	W215	38,200
A15	72,750	B92	81,370	W170	55,000	W216	38,200
A21	34,500	B97	105,000	W175	54,000	W218	38,200
A23	39,370	B98	105,000	W176	45,370	W220	25,500
A24	76,500	B101	33,750	W177	66,000	W222	15,900
A25	35,620	B103	59,680	W178	55,200	W226	29,840
A26	59,680	B104	68,400	W179	45,000	W227	29,840
A31	27,260	B121	45,370	W182	73,460	W228	29,840
A32	38,200	B122	61,650	W185	61,500	W230	20,400
A33	38,000	B123	104,250	W186	51,000	W232	14,250
A34	25,130	B131	34,500	W187	40,000	W236	25,130
A35	38,200	B132	45,370	W188	30,370	W242	19,100
A36	23,520	B133	54,000	W189	24,000		
A37	29,840	B135	60,000				
A38	24,500						
A39	47,250						

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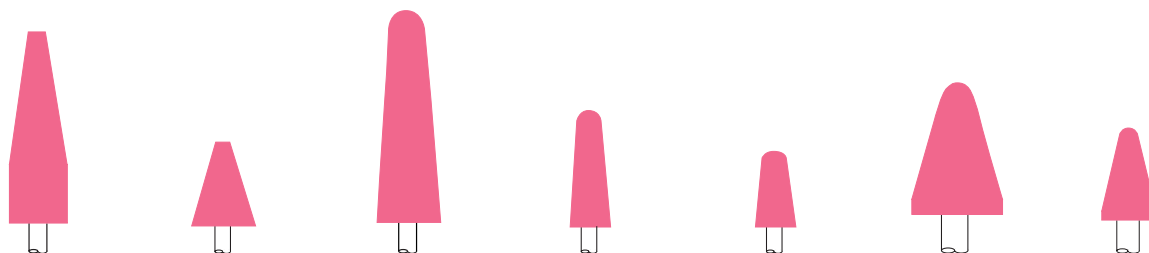
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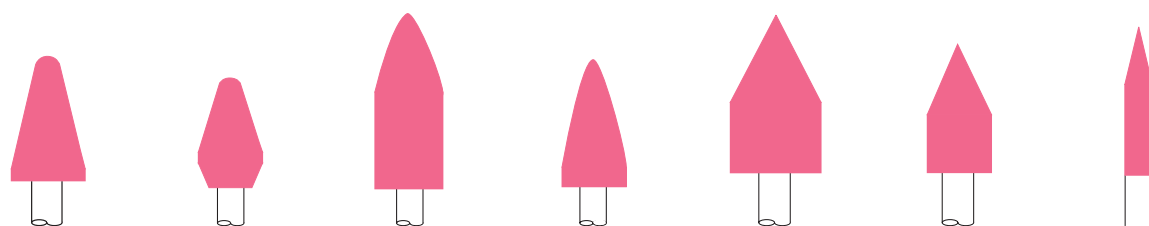
ABRASIVE

Mounted Points 'A' Shapes
available in pink - shank diameter 6mm



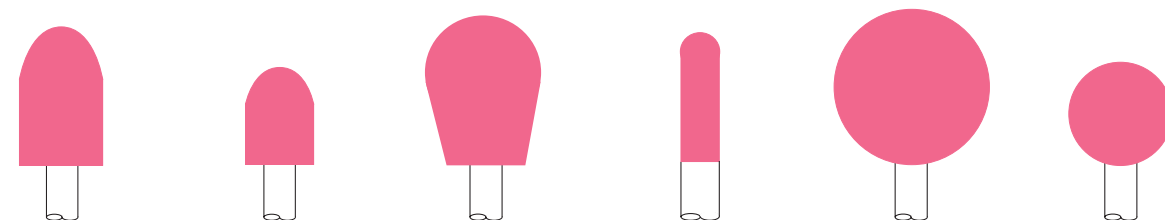
SHANK DIA 6mm
Box Quantity 10

SHAPE NO.		A1	A2	A3	A3S	A3B	A4	A5
PART NO.		AG00533	AG00534	AG00535	AG00536	AG00625	AG00537	AG00538
Size Ø x T	ins	¾ x 2½	1 x 1¼	1 x 2¾	⅝ x 1¾	⅜ x 1	1¼ x 1¼	¾ x 1⅛
	mm	19 x 63	25 x 32	25 x 70	16 x 45	10 x 25	32 x 32	19 x 29



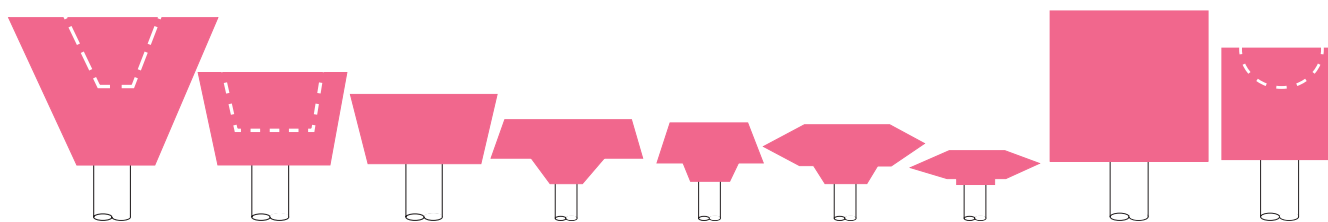
SHANK DIA 6mm
Box Quantity 10

SHAPE NO.		A5S	A6	A11	A12	A13	A14	A15
PART NO.		AG05555	AG04213	AG00539	AG00540	AG00541	AG00542	AG00543
Size Ø x T	ins	7/8 x 1¼	¾ x 1⅛	7/8 x 2	1⅛ x 1¼	1⅛ x 1⅛	1⅛ x 7/8	¼ x 1⅛
	mm	20 x 32	19 x 29	22 x 50	18 x 32	28 x 28	18 x 22	6 x 27



SHANK DIA 6mm
Box Quantity 10

SHAPE NO.		A21	A22	A23	A24	A25	A26
PART NO.		AG00544	AG04214	AG00545	AG00546	AG00547	AG00548
Size Ø x T	ins	1 x 1	¾ x ⅝	¾ x 1	¼ x ¾	1 x 1	⅝ x ⅝
	mm	25 x 25	19 x 16	19 x 25	6 x 19	25 x 25	16 x 16



SHANK DIA 6mm
Box Quantity 10

SHAPE NO.		A31	A32	A33	A34	A35	A36	A37	A38	A39
PART NO.		AG00549	AG00550	AG00551	AG00552	AG00553	AG00554	AG00555	AG00556	AG00557
Size Ø x T	ins	1⅜ x 1	1 x 1⅝	1 x ½	1½ x ⅜	1 x ⅜	1⅝ x ⅜	1¼ x ¼	1 x 1	¾ x ¾
	mm	35 x 25	25 x 16	25 x 13	38 x 10	25 x 10	41 x 10	32 x 6	25 x 25	19 x 19



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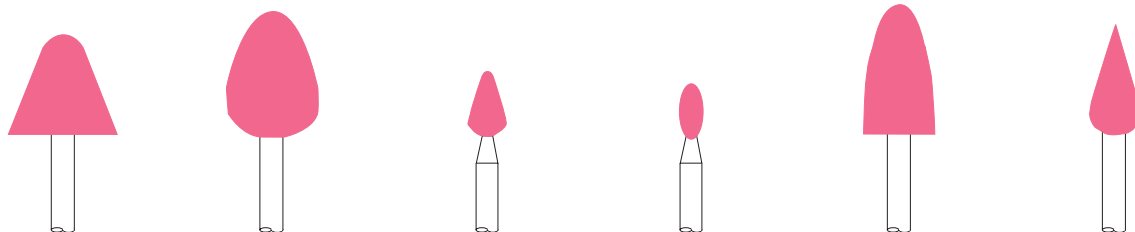
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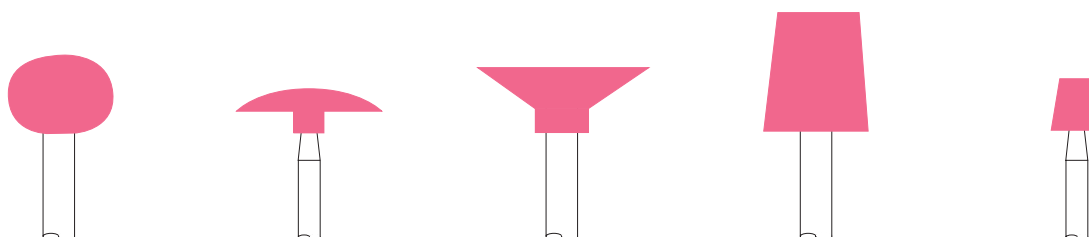
ABRASIVE

Mounted Points 'B' Shapes
available in pink - shank diameter 3mm



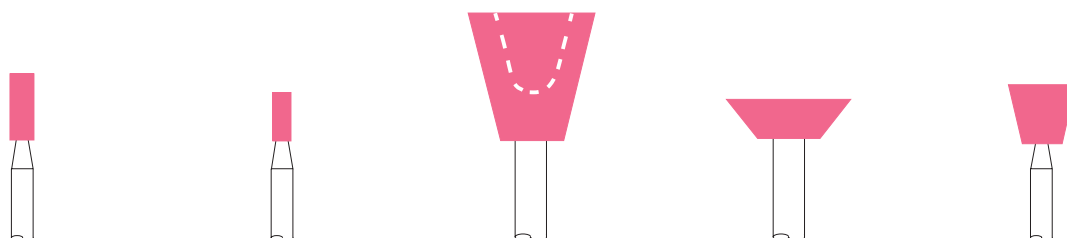
SHANK DIA 3mm
Box Quantity 10

SHAPE NO.	B41	B42	B44	B46	B52	B53
PART NO.	AG00558	AG00559	AG00560	AG00561	AG00562	AG00563
Size	$\frac{5}{8} \times \frac{5}{8}$	$\frac{1}{2} \times \frac{3}{4}$	$\frac{7}{32} \times \frac{3}{8}$	$\frac{1}{8} \times \frac{5}{16}$	$\frac{3}{8} \times \frac{3}{4}$	$\frac{1}{4} \times \frac{5}{8}$
Ø x T	16 x 16	13 x 19	6 x 10	3 x 8	10 x 19	6 x 16



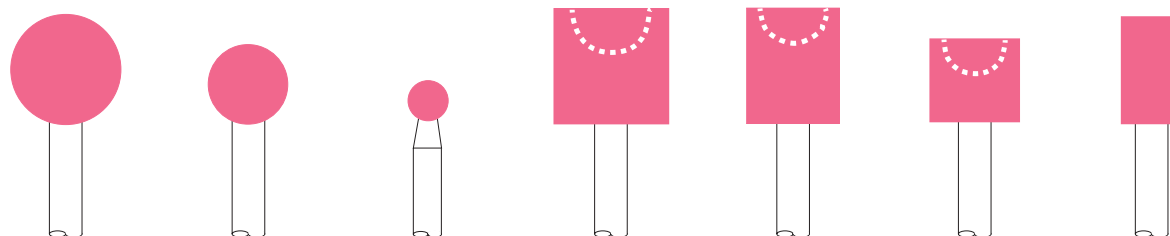
SHANK DIA 3mm
Box Quantity 10

SHAPE NO.	B62	B71	B81	B91	B92
PART NO.	AG00564	AG00565	AG00566	AG00567	AG00568
Size	$\frac{1}{2} \times \frac{3}{8}$	$\frac{5}{8} \times \frac{3}{32}$	$\frac{3}{4} \times \frac{3}{16}$	$\frac{1}{2} \times \frac{5}{8}$	$\frac{1}{4} \times \frac{1}{4}$
Ø x T	13 x 10	16 x 3	19 x 5	13 x 16	6 x 6



SHANK DIA 3mm
Box Quantity 10

SHAPE NO.	B97	B98	B101	B103	B104
PART NO.	AG00569	AG00570	AG00571	AG00572	AG00573
Size	$\frac{1}{8} \times \frac{3}{8}$	$\frac{3}{32} \times \frac{1}{4}$	$\frac{5}{8} \times \frac{11}{16}$	$\frac{5}{8} \times \frac{3}{16}$	$\frac{5}{16} \times \frac{3}{8}$
Ø x T	3 x 10	3 x 6	16 x 18	16 x 5	8 x 10



SHANK DIA 3mm
Box Quantity 10

SHAPE NO.	B121	B122	B123	B131	B132	B133	B135
PART NO.	AG00574	AG00575	AG00576	AG00577	AG00578	AG00579	AG00580
Size	$\frac{1}{2} \times \frac{1}{2}$	$\frac{3}{8} \times \frac{3}{8}$	$\frac{3}{16} \times \frac{3}{16}$	$\frac{1}{2} \times \frac{1}{2}$	$\frac{3}{8} \times \frac{1}{2}$	$\frac{3}{8} \times \frac{3}{8}$	$\frac{1}{4} \times \frac{1}{2}$
Ø x T	13 x 13	10 x 10	5 x 5	13 x 13	10 x 13	10 x 10	6 x 13



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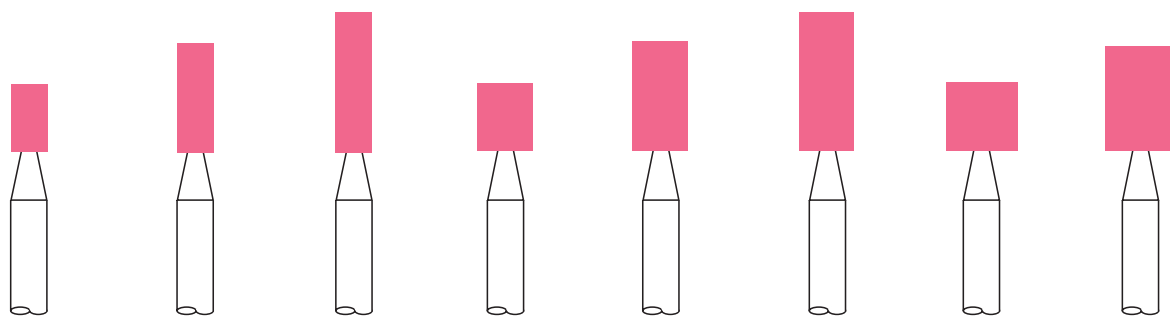
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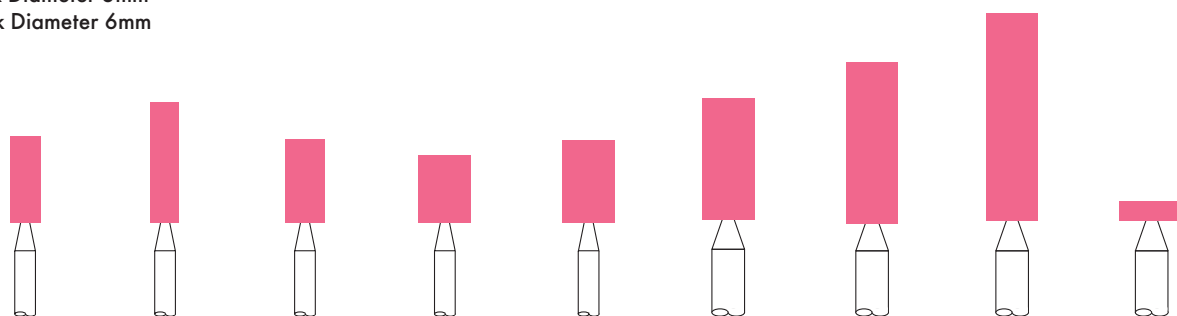
Mounted Points 'W' Shapes
available in pink - shank diameter 3 & 6mm



SHANK DIA 3mm
Box Quantity 10

SHAPE NO.	W144	W145	W146	W152	W153	W154	W160	W162	
PART NO.	AG00581	AG00582	AG00583	AG00584	AG00585	AG00586	AG00587	AG00588	
Size Ø x T	ins	1/8 x 1/4	1/8 x 3/8	1/8 x 1/2	3/16 x 1/4	3/16 x 3/8	3/16 x 1/2	1/4 x 1/4	1/4 x 3/8
	mm	3 x 6	3 x 10	3 x 13	5 x 6	5 x 10	5 x 13	6 x 6	6 x 10

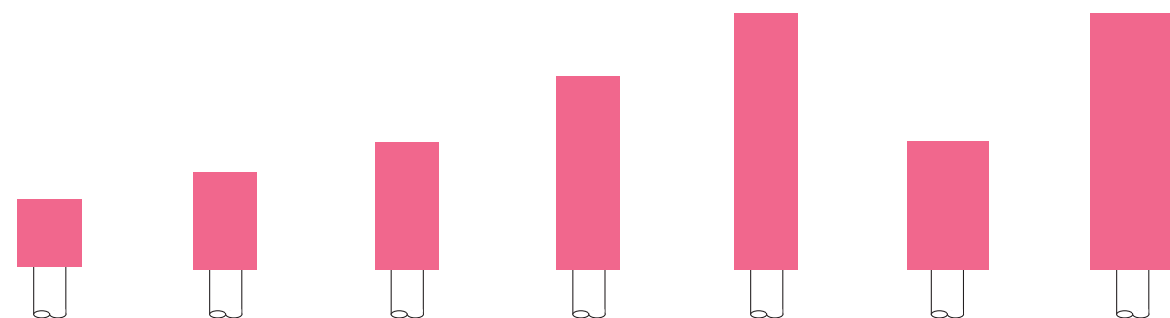
W163 - W176 Shank Diameter 3mm
W177 - W182 Shank Diameter 6mm



Box Quantity 10

SHAPE NO.	W163	W164	W170	W175	W176	W177	W178	W179	W182	
PART NO.	AG00589	AG00590	AG00591	AG00592	AG00593	AG00594	AG00595	AG00596	AG00597	
Size Ø x T	ins	1/4 x 1/2	1/4 x 3/4	5/16 x 1/2	3/8 x 3/8	3/8 x 1/2	3/8 x 3/4	3/8 x 1	3/8 x 1 1/4	1/2 x 1/8
	mm	6 x 13	6 x 19	8 x 13	10 x 10	10 x 13	10 x 19	10 x 25	10 x 32	13 x 3

Shank Diameter 6mm



SHANK DIA 6mm
Box Quantity 10

SHAPE NO.	W185	W186	W187	W188	W189	W196	W197	
PART NO.	AG00598	AG00599	AG00600	AG00601	AG00602	AG00603	AG00604	
Size Ø x T	ins	1/2 x 1/2	1/2 x 3/4	1/2 x 1	1/2 x 1 1/2	1/2 x 2	5/8 x 1	5/8 x 2
	mm	13 x 13	13 x 19	13 x 25	13 x 38	13 x 50	16 x 25	16 x 50



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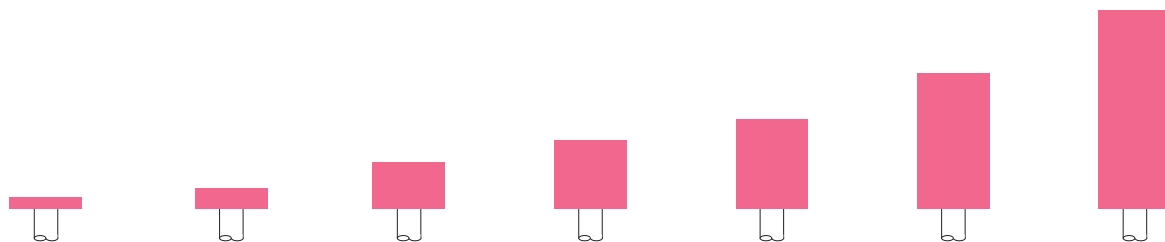
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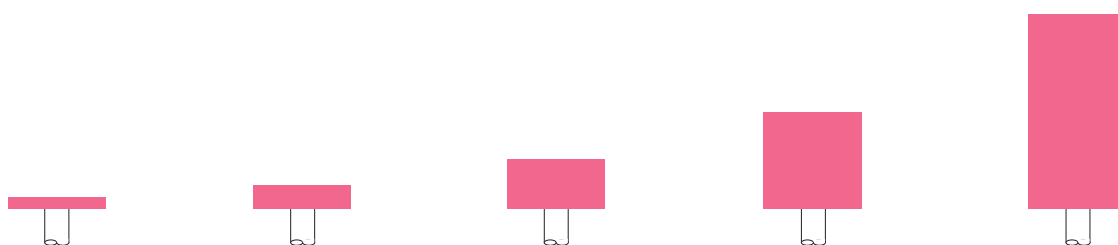
ABRASIVE

Mounted Points 'W' Shapes
available in pink - shank diameter 6mm



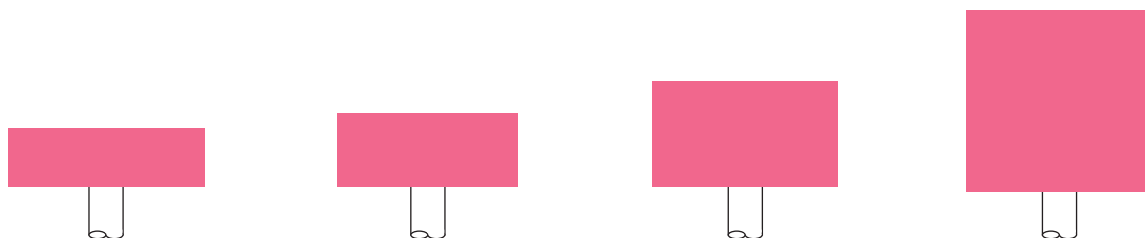
SHANK DIA 6mm
Box Quantity 10

SHAPE NO.	W200	W201	W203	W204	W205	W207	W208
PART NO.	AG00605	AG00606	AG00607	AG00608	AG00609	AG00610	AG00611
Size	ins	ins	ins	ins	ins	ins	ins
Ø x T	mm	mm	mm	mm	mm	mm	mm
	3/4 x 1/8	3/4 x 1/4	3/4 x 1/2	3/4 x 3/4	3/4 x 1	3/4 x 1 1/2	3/4 x 2
	19 x 3	19 x 6	19 x 13	19 x 19	19 x 25	19 x 38	19 x 51



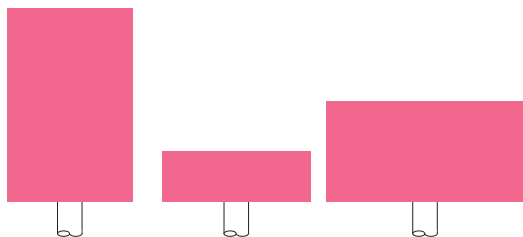
SHANK DIA 6mm
Box Quantity 10

SHAPE NO.	W215	W216	W218	W220	W222
PART NO.	AG00612	AG00613	AG00614	AG00615	AG00616
Size	ins	ins	ins	ins	ins
Ø x T	mm	mm	mm	mm	mm
	1 x 1/8	1 x 1/4	1 x 1/2	1 x 1	1 x 2
	25 x 3	25 x 6	25 x 13	25 x 25	25 x 50



SHANK DIA 3mm
Box Quantity 10

SHAPE NO.	W226	W227	W228	W230
PART NO.	AG00617	AG00618	AG00619	AG00620
Size	ins	ins	ins	ins
Ø x T	mm	mm	mm	mm
	1 1/4 x 3/8	1 1/4 x 1/2	1 1/4 x 3/4	1 1/4 x 1 1/4
	32 x 10	32 x 13	32 x 19	32 x 32



SHANK DIA 6mm
Box Quantity 10

SHAPE NO.	W232	W236	W242
PART NO.	AG00621	AG00622	AG00623
Size	ins	ins	ins
Ø x T	mm	mm	mm
	1 1/4 x 2	1 1/2 x 1/2	2 x 1
	32 x 50	38 x 13	50 x 25

PVA Mounted Stone



SHANK DIA 6mm
Box Quantity 10

SHAPE NO.	PVA39	PVA22
PART NO.	AG00626	AG00627
Size	ins	ins
Ø x T	mm	mm
	1 x 1	1 x 1
	25 x 25	25 x 25

Ø - Actual size T-Thickness

NOTE: All points are packed in tens. Pack quantities cannot be broken.
Shank sleeves are available to convert 6mm shanks to 1/4".



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