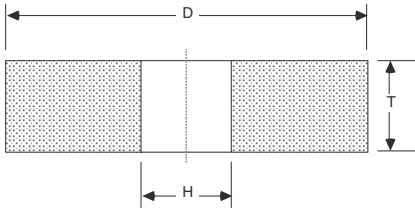
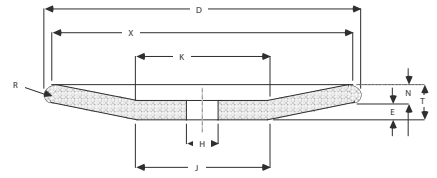


STANDARD WHEEL SHAPES

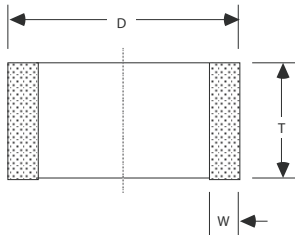
Grinding wheels are available in a wide range of shapes. The wheel shapes are accepted standards from ANSI B74.2. For most applications, the correct wheel shape can be selected from these standard configurations.



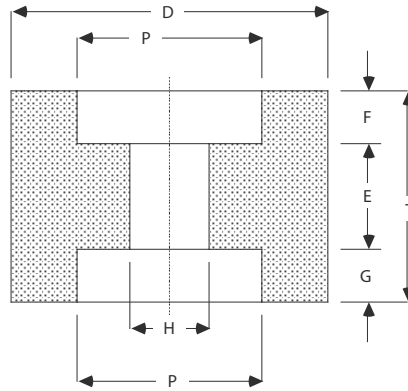
Type 1, Straight



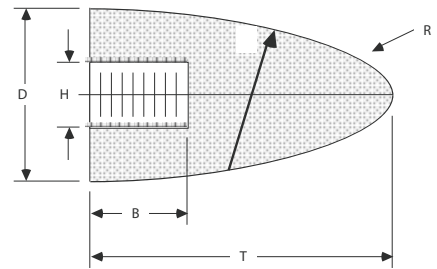
Type 13, Saucer



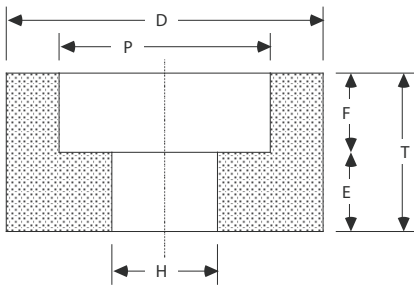
Type 2, Cylinder



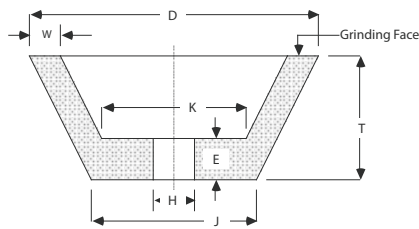
Type 7, Recessed 2 sides



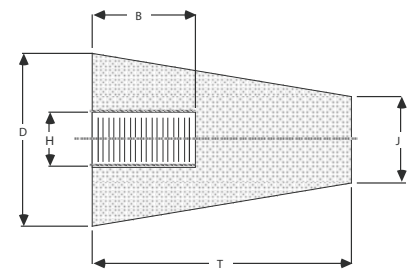
Type 16, Cone



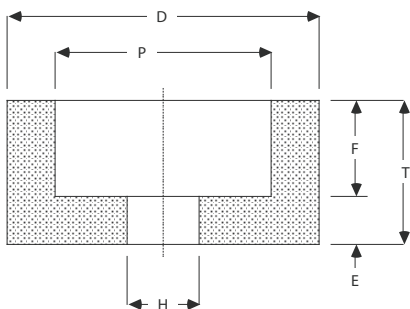
Type 5, Recessed 1 side



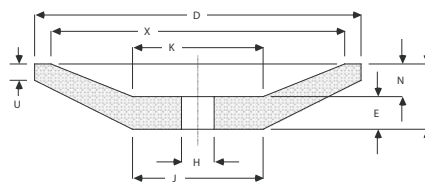
Type 11, Flaring Cup



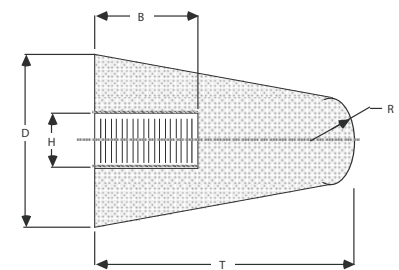
Type 17, Cone



Type 6, Straight Cup

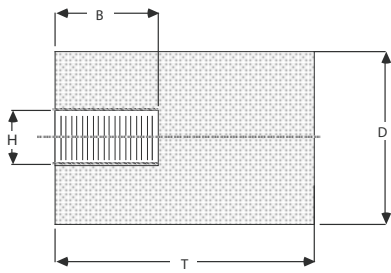


Type 12, Dish

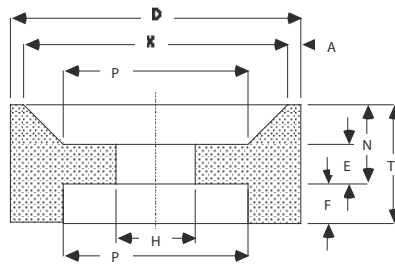


Type 17R Cone

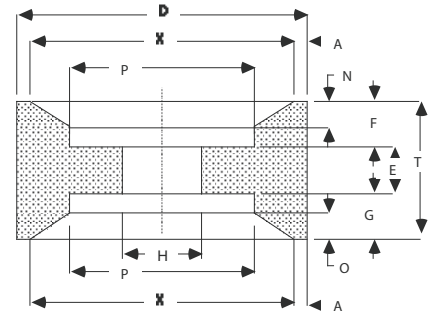
STANDARD WHEEL SHAPES



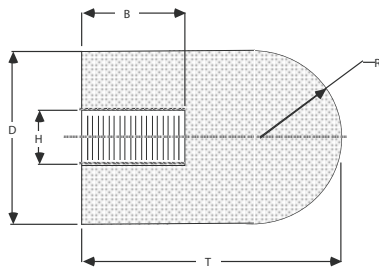
Type 18, Plug, Square



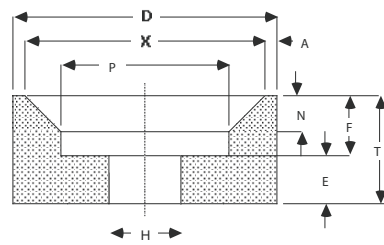
Type 22, Relieved 1 side, Recessed other side



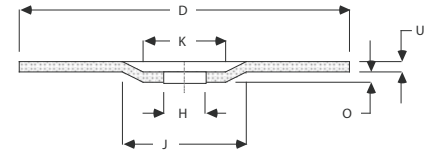
Type 26, Relieved and Recessed 2 sides



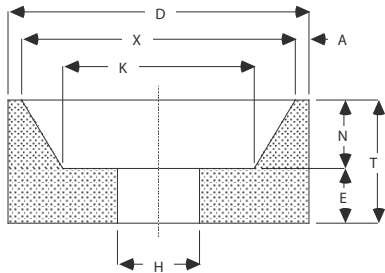
Type 18R Plug, Round



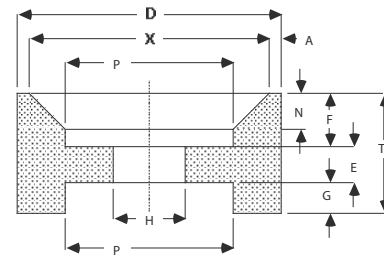
Type 23, Relieved and Recessed 1 side



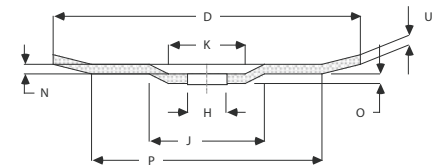
Type 27, Raised Hub Disc Wheel



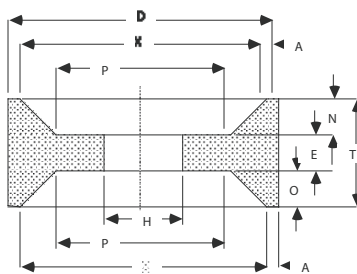
Type 20, Relieved 1 side



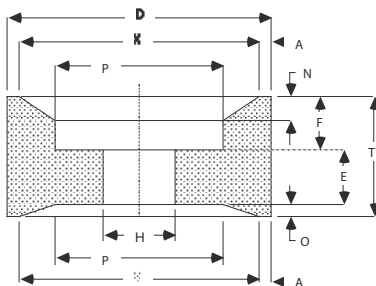
Type 24, Relieved 1 side, Recessed 2 sides



Type 28, Raised Hub Dish Wheel



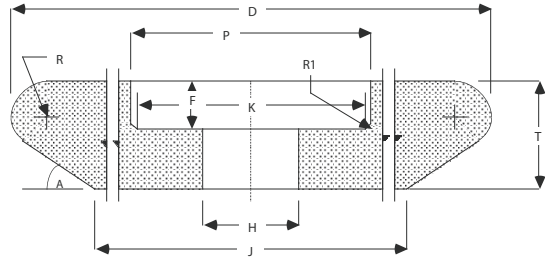
Type 21, Relieved 2 sides



Type 25, Relieved 2 sides, Recessed 1 side

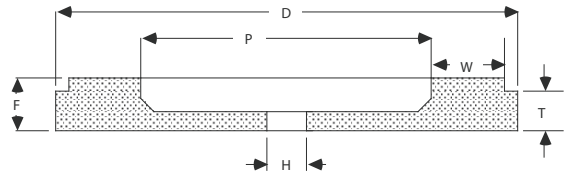
STANDARD STOCK BLUEPRINTS

Type 5 Can-Car Chip N Saw Grinder



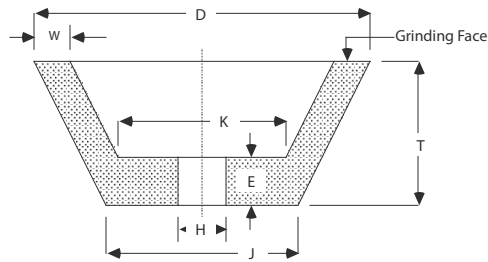
B/P No.	D	T	H	J	R	R1	K	P	F	A
26311	12	2	1-3/4	9-1/16	5/8	3/16	4-1/2	4-7/8	1	35°

Type 99 Black Diamond Drill Grinder



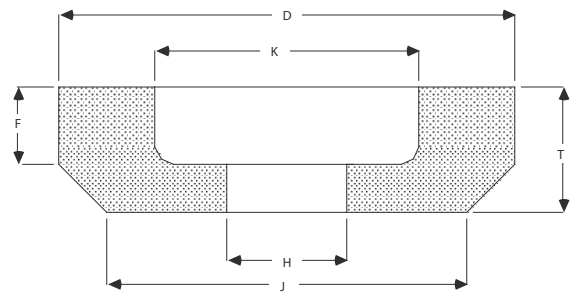
B/P No.	D	T	H	W	P	E	F
2232	7	7/8	1/2	13/16	4-15/16	3/8	1/2

Type 11 Flaring Cup Wheels



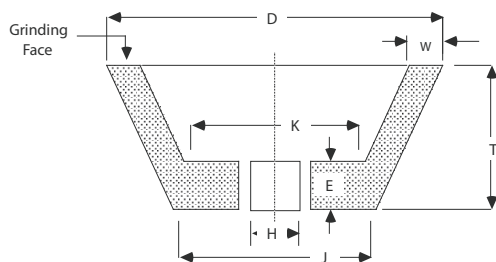
B/P No.	D	T	H	W	E	J	K
2009	3	1-1/4	-	1/4	3/8	2-1/4	1-5/8
1958	3-1/2	1-1/2	-	1/4	3/8	2-3/4	2-1/4
2012	4	1-1/2	-	1/4	1/2	3	2-5/8
D1534	4	1-1/2	-	1/4	1/2	3	2-5/8
2696	4-1/2	1	5/8SQ	1/2	1/2	2	2
2013	4-1/2	1	-	1/4	1/2	3-3/4	3-1/8
2014	5	1-3/4	-	1/4	1/2	3-3/4	3-1/8
D1536	5	1-3/4	-	1/4	1/2	3-3/4	3-1/8
2015	6	2	-	3/8	1/2	4-1/2	3-3/4
26876	6	2	1-1/4	1/2	1/2	3	2-3/4
13173	6	2-1/2	-	1/2	3/4	3-3/4	3-1/2
16074	7	1-1/2	3/4	1	5/8	2-7/8	2-1/2
12893	8	1-3/4	-	3/4	3/4	3-1/4	3-1/2

Type 6 Select-O-Point Drill Grinder

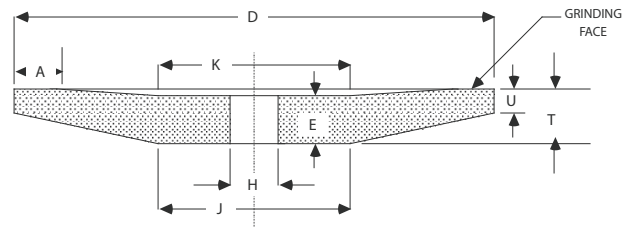


B/P No.	D	T	H	W	K	J	E	F
23519	5-7/8	1-1/2	50mm	1-11/32	3-3/16	5	1/2	1-1/8

Type 11 Flaring Cup Wheels



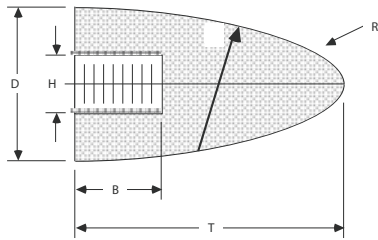
Type 12 Dish Wheels



B/P No.	D	T	H	E	J	K	U	A
2002	4	1/2	-	5/16	2	2	3/32	1/16
2005	6	1/2	-	5/16	3	3	1/8	3/8
2006	6	3/4	-	3/8	3	3	1/8	3/8
D1545	6	3/4	-	3/8	3	3	1/8	3/8
1921	6-1/2	1-1/2	1	3/4	2-1/2	3-3/32	1/16	.656
2628	7	3/4	-	7/16	3-1/2	3-1/2	1/8	7/16
D3343	7	3/4	-	7/16	3-1/2	3-1/2	1/8	7/16
28634	10	1	1-1/4	11/16	6-1/4	3-5/8	1/8	2

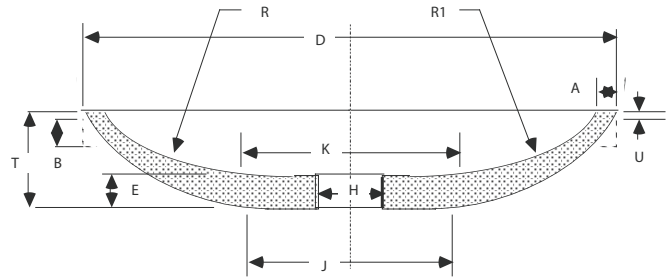
STANDARD STOCK BLUEPRINTS

Type 16 Cones



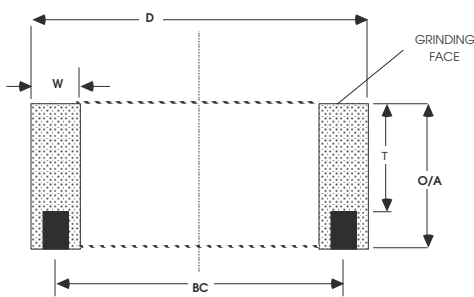
B/P No.	D	T	H	B	R	R1
21466	1-1/2	2-1/2	5/8-11	1	5/16	6-1/8
1896	2-3/4	3-1/2	5/8-11	1	5/8	6-3/8

Type 99 Yates American Saw Grinder



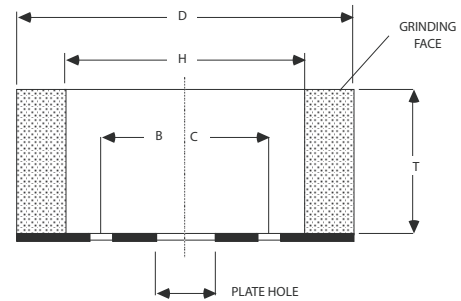
B/P No.	D	T	E	J	K	U	A	B	R	R1
1466	8	1-9/16	-	3	4-15/16	1/16	7/16	3/8	4-3/4	4-1/2

Type 52 Nut Inserted Cylinders



B/P No.	D	T	W	O/A	B.C.	Holes	TH-D
23818	8	1-1/2	1-3/4	1-7/8	6-1/4	4	3/8 - 16
2195	10	3	1	3-3/8	9	8	1/4 - 20
2554	10	4	1	4-3/8	9	8	1/4 - 20
2077	14	4	1-1/4	4-3/8	12-3/4	8	3/8 - 16

Type 53 Plate Mounted Wheel



B/P No.	D	T	H	PLATE HOLE	B.C. HOLES	BOLT HOLE DIA.	BOLT HOLE SHAPE
16434	5	1	3-1/2	1-3/8	2-1/4	4	9/32 C/Bore
16423	6	1	4	1-1/4	3-1/4	4	25/64 Straight
17070	6	1-1/2	4	1-1/4	3-1/4	4	25/64 Straight
16428	7	1-1/2	5	1-3/4	3-1/4	4	9/32 Straight
16436	8	2	5-1/2	3-1/8	3-13/16	4	25/64 C/Bore
16430	9	2	5	2	4	6	17/64 C/Sunk
D1517	9	2	5	2	4	6	17/64 C/Sunk
2671	10	2	7	2	3-1/2	6	25/64 Straight
2671	10	2	7	2	5-1/2	6	21/64 C/Sunk
21878	10	2	7-1/2	3-3/4	5	4	25/64 C/Bore
16421	14	4	11	1-1/4	8	4	9/16 Straight