



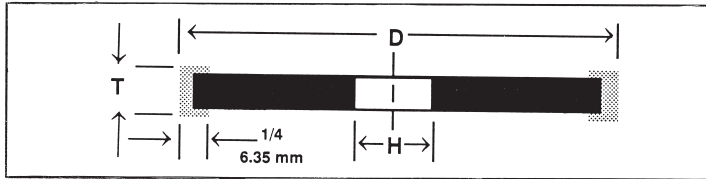
MAGNIWHEELS

150 DIAMOND CONCENTRATION WITH MAGNICON BONDING

Wheels should be indicated to run within .0005 T.I.R. of center line. Coolant: When possible, a flood coolant should be used.
 Suggested coolant: (1.) Diamond Wheels - Water Soluble (2) Borazon Wheels - Sulpho Chlorinated Oil.
 Borazon Wheels: Use on H.S.S., high carbon, high chrome steels as well as D and T type steels.

(formerly D1T)

**TYPE D1A1, STRAIGHT
 DIAMONDS IN PERIPHERY
 & 1/16" (1.59MM) TO 1/8"
 (3.18MM) DOWN SIDES**



DIAMOND					CBN				
PART NO.	SIZES IN INCHES		SIZES IN MM		PART NO.	SIZES IN INCHES		SIZES IN MM	
	WHEEL DIAM. D	WHEEL THICK T	WHEEL DIAM. D	WHEEL THICK T		WHEEL DIAM. D	WHEEL THICK T	WHEEL DIAM. D	WHEEL THICK T
144220	3	1/16	76.2	1.59	244220	3	1/16	76.2	1.59
144225	3	1/8	76.2	3.18	244225	3	1/8	76.2	3.18
144230	3	1/4	76.2	6.35	244230	3	1/4	76.2	6.35
144235	3	3/8	76.2	9.53	244235	3	3/8	76.2	9.53
144240	3	1/2	76.2	12.70	244240	3	1/2	76.2	12.70
144245	4	1/16	101.6	1.59	244245	4	1/16	101.6	1.59
144250	4	1/8	101.6	3.18	244250	4	1/8	101.6	3.18
144255	4	3/16	101.6	4.76	244255	4	3/16	101.6	4.76
144260	4	1/4	101.6	6.35	244260	4	1/4	101.6	6.35
144265	4	3/8	101.6	9.53	244265	4	3/8	101.6	9.53
144270	4	1/2	101.6	12.70	244270	4	1/2	101.6	12.70
144275	5	1/16	127	1.59	244275	5	1/16	127	1.59
144280	5	1/8	127	3.18	244280	5	1/8	127	3.18
144285	5	3/16	127	4.76	244285	5	3/16	127	4.76
144290	5	1/4	127	6.35	244290	5	1/4	127	6.35
144295	5	1/2	127	12.70	244295	5	1/2	127	12.70
144300	6	1/16	152.4	1.59	244300	6	1/16	152.4	1.59
144305	6	1/8	152.4	3.18	244305	6	1/8	152.4	3.18
144310	6	3/16	152.4	4.76	244310	6	3/16	152.4	4.76
144315	6	1/4	152.4	6.35	244315	6	1/4	152.4	6.35
144320	6	3/8	152.4	9.53	244320	6	3/8	152.4	9.53
144325	6	1/2	152.4	12.70	244325	6	1/2	152.4	12.70
144330	7	1/8	177.8	3.18	244330	7	1/8	177.8	3.18
144335	7	3/16	177.8	4.76	244335	7	3/16	177.8	4.76
144340	7	1/4	177.8	6.35	244340	7	1/4	177.8	6.35
144345	7	3/8	177.8	9.53	244345	7	3/8	177.8	9.53
144350	7	1/2	177.8	12.70	244350	7	1/2	177.8	12.70
144355	8	3/16	203.2	4.76	244355	8	3/16	203.2	4.76
144360	8	1/4	203.2	6.35	244360	8	1/4	203.2	6.35
144365	8	3/8	203.2	9.53	244365	8	3/8	203.2	9.53
144370	8	1/2	203.2	12.70	244370	8	1/2	203.2	12.70
144375	10	3/4	254	6.35	244375	10	3/4	254	6.35
144380	10	3/8	254	9.53	244380	10	3/8	254	9.53
144385	10	1/2	254	12.70	244385	10	1/2	254	12.70
144390	10	3/4	254	19.05	244390	10	3/4	254	19.05

DIAMOND OR CBN PLATED FORM WHEELS

DIAMOND: Used on Ferrites, Carbide, Carbon, Graphites, Ceramics, etc.

CBN: Used on High Carbon, High Chrome, Nickel Alloys, Titanium, D, T & M type metals. (Do not cool with water; oil based coolant is recommended).

Size availability—1 inch to 20 inches. (25MM to 508MM)

TYPICAL FORMS:

