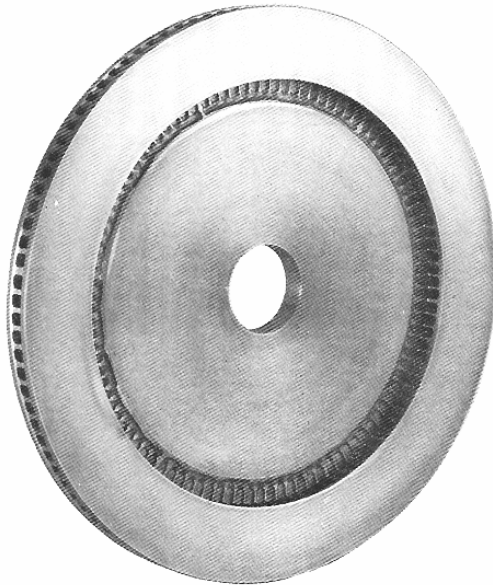


1 1/4" x 2 1/2" SERIES HEAVY DUTY BRAKE DISC



This disc series was especially designed to go with our model 5020 brake calipers, again to fit both spring and fluid applied versions. Because of the cooling fin design of these discs they can be placed into a heavy-duty energy category. The versatility of these discs is almost unlimited. These discs are usually cast in ductile iron and are also available in various other materials to suit customer specifications.

SPECIFICATIONS

A diam		B max diam		C min diam		D max diam		Max RPM	Weight		Act. Rad.		WR ²		Single Stop Energy Absorb	
inch	mm	inch	mm	inch	mm	inch	mm		lbs	Kgs	ft.	m	lb-ft ²	Kg-m ²	hp-sec	KJ
12	305	4.5	114	2.0	51	3.75	95	4600	19	9	0.39	0.12	2.5	0.11	1500	1100
15	381	7.5	191	2.5	64	5	127	3650	27	12	0.52	0.15	6	0.25	1900	1400
18	457	10.5	267	3.0	76	6	152	3000	37	17	0.65	0.19	12	0.51	2300	1700
21	533	13.5	343	3.5	89	9	229	2550	50	23	0.77	0.23	23	0.97	2900	2200
24	610	16.75	425	4.0	102	8	203	2250	64	29	0.89	0.27	39	1.64	3400	2500
27	686	19.5	495	4.0	102	12	305	1980	79	36	1.02	0.31	60	2.53	3700	2800
30	762	22.75	578	4.5	114	10	254	1780	99	45	1.14	0.34	94	3.96	4400	3300

Note: WR² and Weight may vary due to machining.

