

C I Grit Specification

'ABRASIVE FOR BLAST CLEANING & FINISHING' CHILLED IRON GRIT

A) CHILLED IRON GRIT (As per IS: 4683 - 1968)

Carbon content : 1.7% Min.
Hardness : 750 HV Min.

S. NO	IS GRIT NO.	I.S. SIEVE APERTURE MM	RETENTION MIN. BY WEIGHT.	OVERALL SIZE RANGE, MM	EQUIVALENT BS MESH (BS GRIT NO *)
1.	G-C200	2.00	80 %	1.40 -	8 (G80)
2.	G-C170	1.70	80 %	2.80 -	10 (G66)
3.	G-C140	1.40	80 %	1.18 -	12 (G55)
4.	G-C100	1.00	75 %	2.36 -	16 (G39)
5.	G-C60	0.600	70 %	1.00 -	25 (G24)
6.	G-C42	0.425	70 %	2.00 -	36 (G17)
7.	G-C30	0.300	65 %	0.710 - 1.40	52 (G12)
8.	G-C18	0.180	65 %	0.425 - 1.00.	85 (G07)
9.	-	0.500	70 %	0.300 - 0.850	30 (-)
10.	-	0.250	65 %	0.180 - 0.710	60 (-)
11.	-	0.090	60 %	0.090 - 0.425	120 (G05)

* BS GRIT No. as per B.S.2451:1963

Note: We supply Standard packing of 50 Kg per Bag.