

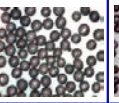
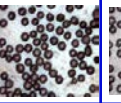
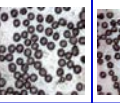
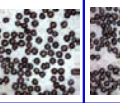
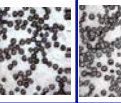
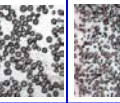
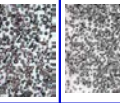




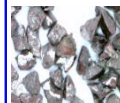


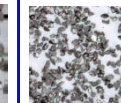

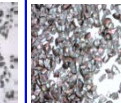
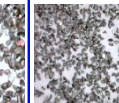


Product Data Sheet

Carbon Steel Abrasives

		STEEL SHOT									
SIEVE SIZES Sieve No.	mm										
		S660	S550	S460	S390	S330	S280	S230	S170	S110	S70
8	2.360	All Pass									
10	2.000		All Pass	All Pass							
12	1.700	85% Min			All Pass						
14	1.400	97% Min	85% Min			All Pass					
16	1.180		97% Min	85% Min			All Pass				
18	1.000			96% Min	85% Min			All Pass			
20	0.850				96% Min	85% Min			All Pass		
25	0.710					96% Min	85% Min				
30	0.600						96% Min	85% Min		All Pass	
35	0.500							97% Min			
40	0.425								85% Min		All Pass
45	0.355								97% Min		
50	0.300									80% Min	
80	0.180									90% Min	80% Min
120	0.125										90% Min

Hardness – 40-51 RC
Tempered Martensite
Specific Density >7

		STEEL GRIT							
SIEVE SIZES Sieve No.	MM								
		G12	G14	G16	G18	G25	G40	G50	G80
8	2.360	All Pass							
10	2.000		All Pass						
12	1.700	80% Min		All Pass					
14	1.400	90% Min	80% Min		All Pass				
16	1.180		90% Min	80% Min		All Pass			
18	1.000			90% Min	75% Min		All Pass		
20	0.850								
25	0.710				85% Min	70% Min		All Pass	
30	0.600								
35	0.500								
40	0.425					80% Min	70% Min		All Pass
50	0.300						80% Min	65% Min	
80	0.180							75% Min	65% Min
120	0.125								75% Min

Hardness - RC
GH >61
GL 54-61
GP 47-56
GN/GS 40-51
Tempered martensite
Specific Density >7

CHEMICAL ANALYSIS (Shot and Grit)	
Carbon	0.8-1.2%
Silicon	0.4-1.5%
Manganese:	
Shot	0.35-1.2%
Grit	0.5-1.2%