

Steel Grinding Media - Mining



TORO PLUS®

High carbon content steel balls, produced through roll forming process, are engineered for optimal total cost reduction while delivering uncompromised performance in ball mills, specifically designed for high abrasion applications.

Nominal Ball Diameter & Mass										
Φ(inch)	1	1.25	1.5	2	2.25	2.5	2.75	3	3.25	3.5
Φ(mm)	25	30	40	50	60	65	70	75	80	90
mass(g)	56 - 85	110 - 153	260 - 334	508 - 622	878 - 1090	1116 - 1364	1394 - 1714	1714 - 2080	2080 - 2495	2962 - 3484

Chemistry%					
C	Cr	Mn	Si	P	S
0.90 - 1.05	0.35 - 0.80	0.80 - 1.05	0.15 - 0.35	0.025 max	0.025 max

HARDNESS (HRC)	
Surface Hardness	Volumetric Hardness
60 - 66	60 - 66

The information and data in this data sheet are intended as a guide only.

We are readily available at your convenience to partner with you to meet your site goals.

Contact us for more information

Email: sales@toromaterials.com

Web: www.toromaterials.com

Tel: +852 2877 9188

