
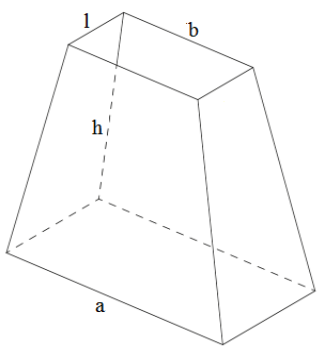


Date: 02/10/17 Rev.: 00		Material Specification for Ladle Slag Line Brick MK20/8		 IRAN ALLOY STEEL CO.																									
ID code: 7002090036		Area: Ladle		Storage site: 46																									
General properties																													
Basic Components: Magnesita-Carbon			Bonding System: Resin Bonded																										
Classification: Fused Magnesita																													
Chemical composition (wt. %) : <table border="0"> <tr><td>MgO</td><td>Min 97.0</td></tr> <tr><td>CaO</td><td>Max 2.0</td></tr> <tr><td>SiO₂</td><td>Max 0.8</td></tr> <tr><td>Al₂O₃</td><td>Max 1.5</td></tr> <tr><td>Fe₂O₃</td><td>Min 1.0</td></tr> <tr><td>C</td><td>Min 12.0</td></tr> </table>			MgO	Min 97.0	CaO	Max 2.0	SiO ₂	Max 0.8	Al ₂ O ₃	Max 1.5	Fe ₂ O ₃	Min 1.0	C	Min 12.0	Fig.  a=154 b=146 h=203 l=100														
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Sieve analysis /Dimension: -																													
Physical properties : <table border="0"> <tr> <td>Bulk Density</td> <td>2.9-3.1</td> <td>g/cm³</td> </tr> <tr> <td>Appearance Porosity</td> <td>4-6</td> <td>%</td> </tr> </table>						Bulk Density	2.9-3.1	g/cm ³	Appearance Porosity	4-6	%																		
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Remark: It is necessary to send the product certification including the chemical analysis , mechanical and physical properties of brick along with each shipment Packing: Pallet Shelf life: <input checked="" type="checkbox"/> 2 Year NA <input type="checkbox"/> Quality Check: Certificate from supplier and laboratory test																													
Edited: Ehsan Zarezadeh		Checked: Mehdi Eslampour		Approved: Vahid Saffarzadeh																									