

**KORSHUNOV MINING PLANT**
***iron-ore concentrate***

<b>Product name</b>	<b>Quality Characteristics</b>														
	Standard iron weight fraction, %	Iron weight fraction permissible deviation, abs., %	Phosphorus weight fraction, max, %	Magnesium oxide weight fraction max, %	Moisture weight fraction, %		Maximum variations of the iron-ore concentrate basic compounds' weight fractions, % (for reference)							Sizing Curve of the concentrate	
					in winter (shipment period from September 15 to April 15)	in summer (shipment period from April 15 to September 15)	SiO <sub>2</sub>	CaO	MnO	Al <sub>2</sub> O <sub>3</sub>	TiO <sub>2</sub>	S	Ignition loss	Size grade, mm	Weight fraction, %
	<b>Iron-Ore Concentrate</b>	62,5	-2	0,16	4,0	2,5	10,5	2,9-5,0	1,7-2,1	0,08-0,18	2,4-2,9	0,228-0,282	0,013-0,015	1,3-2,0	+0,4 +0,2 +0,1 +0,074 -0,074

