

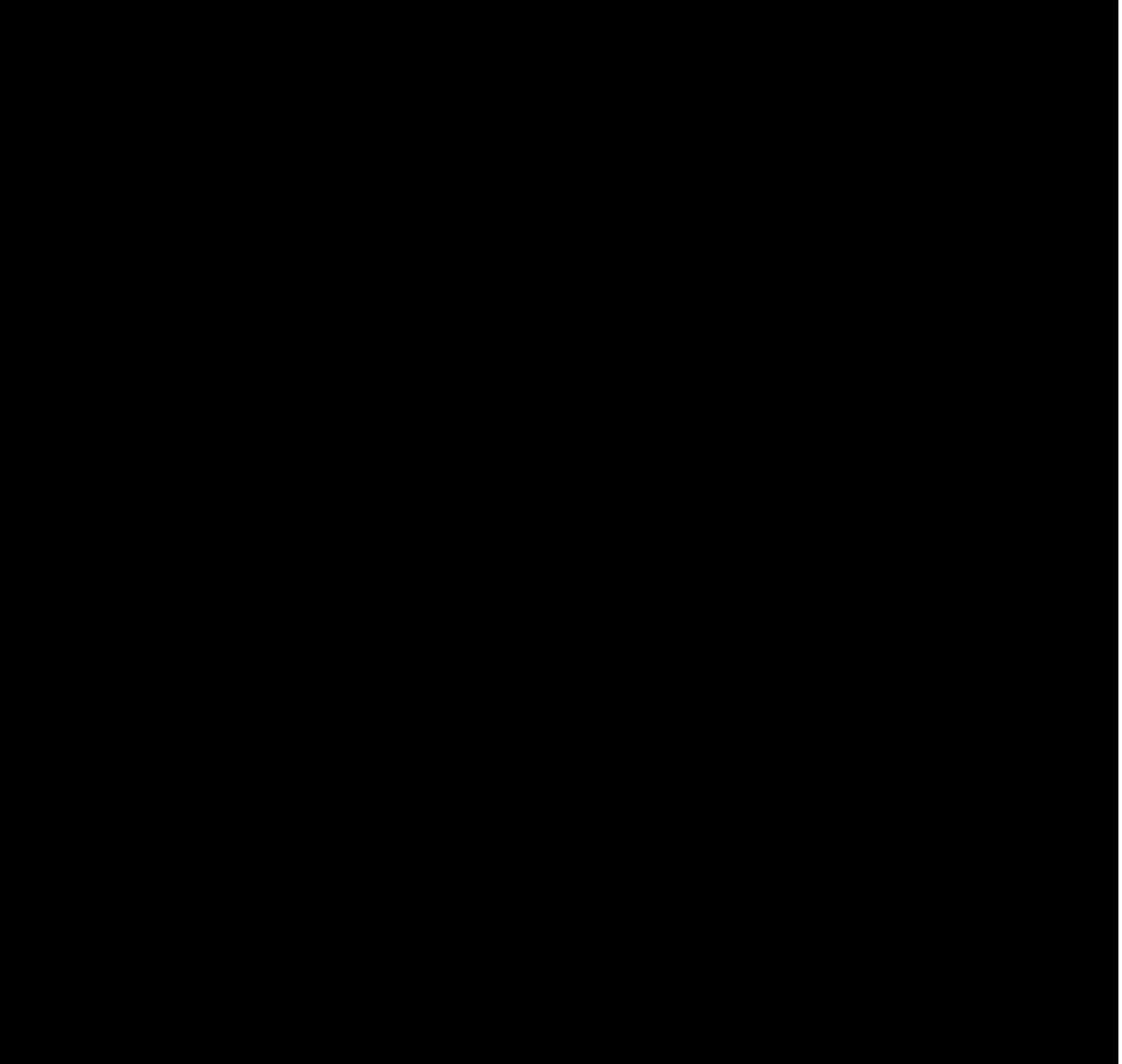
Specification for ball blank dimensions

Size and accuracy requirements of hot rolled ball

Nominal diameter of steel ball		Datum dimension	Bar diameter	Size range		Spherical deviation	Grains per ton	remarks
in	mm			min	max			
25/32	19.8438	21.0	20	20.8	21.8	0.5	25500	
	20.6375	21.8	21	21.6	22.6		22800	
	22.225	23.4	22.4	23.2	24.2		18500	
	23.8125	25.2	24	25	26		14800	
	24				26		14800	
1	25.4				27.5		12500	
1-1/16	26.9875	28.3	27.2	28.3	29.3		10500	
1-1/8	28.575	30.2	28.8	30	31		8300	

8	1-11/16	42.8625	44.9	32(34)	44.7	45.5		2597	
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42.8625





Weight of single pellet: m

The number of blank balls per ton is received according to the standard quantity, and the allowable quantity deviation is implemented according to the table above.