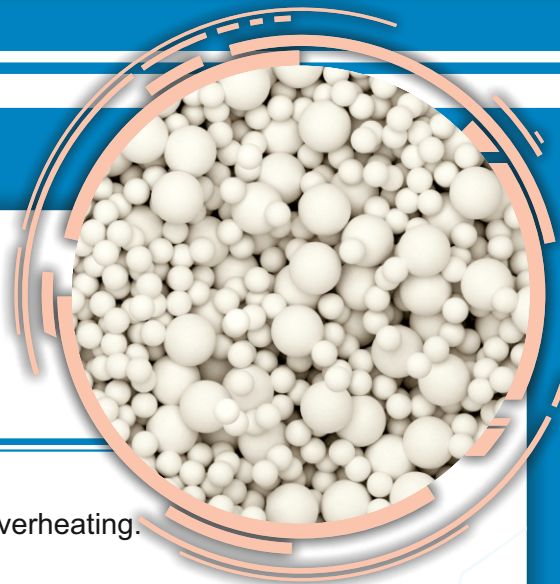


Ceramic balls



Basic application: to fill reactors, having an effect of distributor of reactants and protector of adsorption bed from thermal overheating.

Produced according to TS 4328-004-73770384-2010

Item №	Product name	Weight of 1 item, g.				Δ mm ***	Bulk density, t/m ³			
		Subgroup					Subgroup			
		110	111	120	130		110	111	120	130
1	Balls Ø 3 mm	0,04	0,045	0,041	0,043	±0,5	1,48	1,52	1,5	1,51
2	Balls Ø 6 mm	0,3	0,33	0,32	0,33	±0,5	1,42	1,46	1,45	1,46
3	Balls Ø 20 mm	11,0	12,1	12,0	12,45	±1,5	1,3	1,33	1,34	1,4

Heat-resistance

Product subgroup 110	1300°C
Product subgroup 111	1250°C
Product subgroup 120	1350°C
Product subgroup 130	1400°C

Compression resistance in MPa (kgf/cm²)

Item №	Product name	Product subgroup			
		110	111	120	130
1	Balls Ø 3 mm	6	-	7	10
2	Balls Ø 6 mm	10	10	12	14
3	Balls Ø 20 mm	25	25	27	29

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