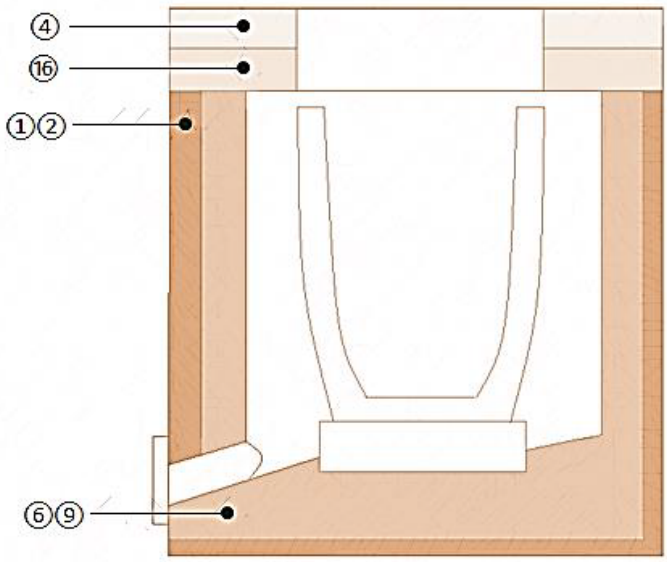
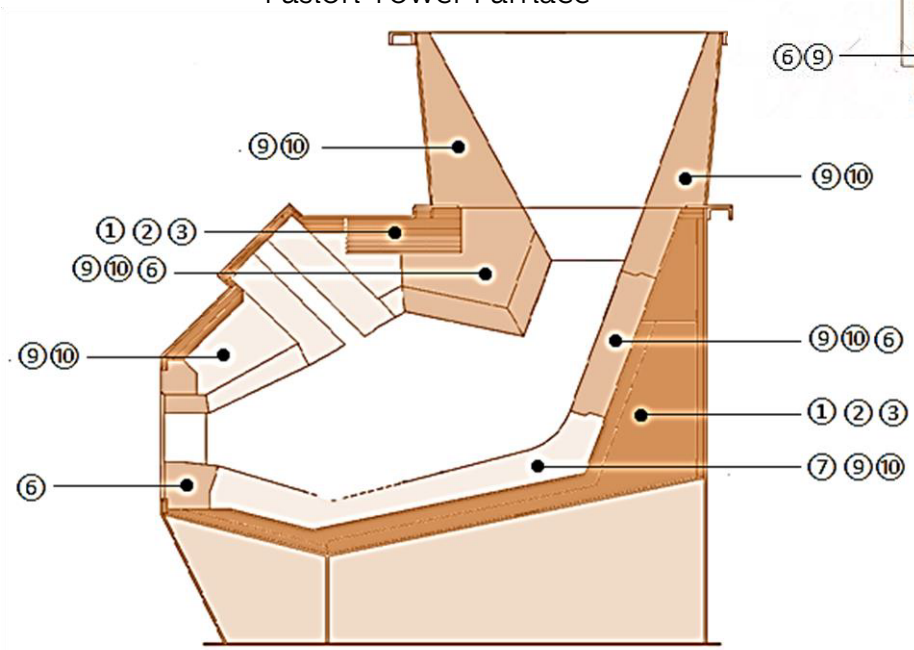
Geoinerte
REFRACTORIES

Forno Cadinho
Crucible Furnace

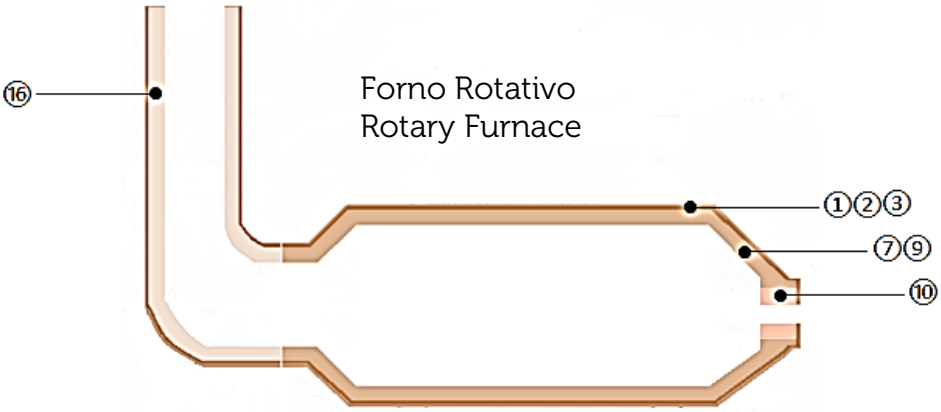


Forno Torre de Fusão
Fusion Tower Furnace



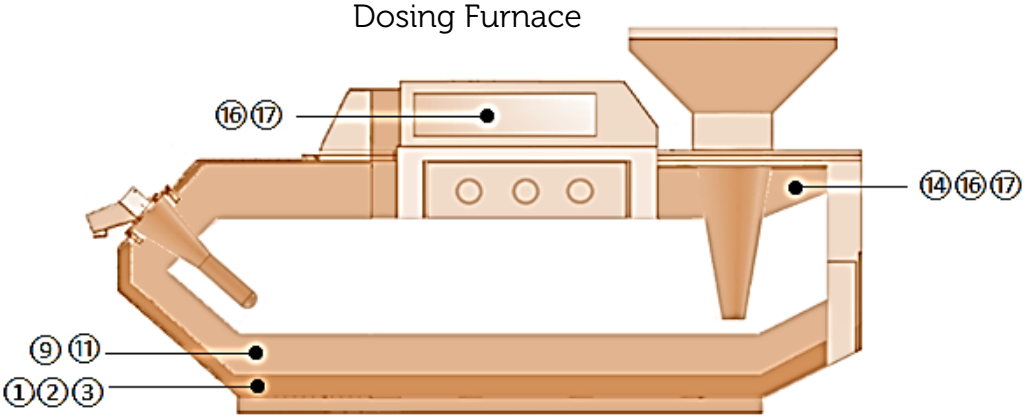
Forno de Reverbero
Reverb Furnace

Forno Rotativo
Rotary Furnace



Fundição de Alumínio
Aluminum Foundry

Forno Dosificador
Dosing Furnace



	Referência Reference	Tipo de material Type of material	T (°C) de serviço máx. recomendada Max. recommended operation T (°C)	Densidade Density (Kg/m³)	Análise Química Chemical Analysis			Granulometria Granulometry (mm)
					% AL_2O_3	% SiO_2	% Fe_2O_3	
①	GEOPSC	Placas Isolantes Insulating Plates	1000	245	---	---	---	---
②	GEOTIJJM	Tijolo Refratário Refractory Brick	1250	480	---	---	---	---
③	GEOPAPCER	Papel Cerâmico Ceramic Paper	1200	200	---	---	---	---
④	FIBRACER	Manta Cerâmica Ceramic Fiber	1260/1430	128	---	---	---	---
⑤	GEOBRAL48V	Betão denso Dense concrete	1250	2400	46,0-48,0	39,1-41,1	<1,5	0-10
⑥	GEOBRAL60V	Betão denso Dense concrete	1250	2500	61,0-63,0	26,0-28,0	<1,5	0-6
⑦	GEOBRAL60CCV	Betão denso Dense concrete	1250	2550	63,7-65,7	24,2-26,2	<1,0	0-6
⑧	GCAST60NSIC60	Betão denso Dense concrete	1250	2450	19,0-21,0	4,0-5,0	<0,5	0-6
⑨	GEOBRAL80V	Betão denso Dense concrete	1250	2700	78,6-80,6	9,2-11,2	<1,5	0-6
⑩	GEOBRAL90V	Betão denso Dense concrete	1250	2800	86,3-88,3	3,8-4,8	<0,5	0-6
⑪	GEOBRGTAB	Betão denso Dense concrete	1850	2800	92,0-93,0	<0,5	<1,0	0-5
⑫	GEOARALGP50	Argamassa Grout	1250	2100	44,0-46,0	40,1-42,1	<1,5	0-1
⑬	GEOARALGP85	Argamassa Grout	1250	2400	75,2-77,2	11,5-13,5	<1,5	0-1
⑭	GEOBRGLITE	Betão Isolante Insulating concrete	1250	1000	45,0-47,0	42,0-44,0	<2,0	0-5
⑮	GEOBRGLITEVE	Betão Isolante Insulating concrete	1100	800	32,0-34,0	33,3-35,3	2,5-3,5	0-6
⑯	GEOBRALCLP	Betão Isolante Insulating concrete	1350	1000	44,2-46,2	35,1-37,1	<2,0	0-5
⑰	GEOBRALGG	Betão Isolante Insulating concrete	1750	1700	96,0-97,0	<0,5	<0,5	0-5