

Electric Arc furnaces for Steel

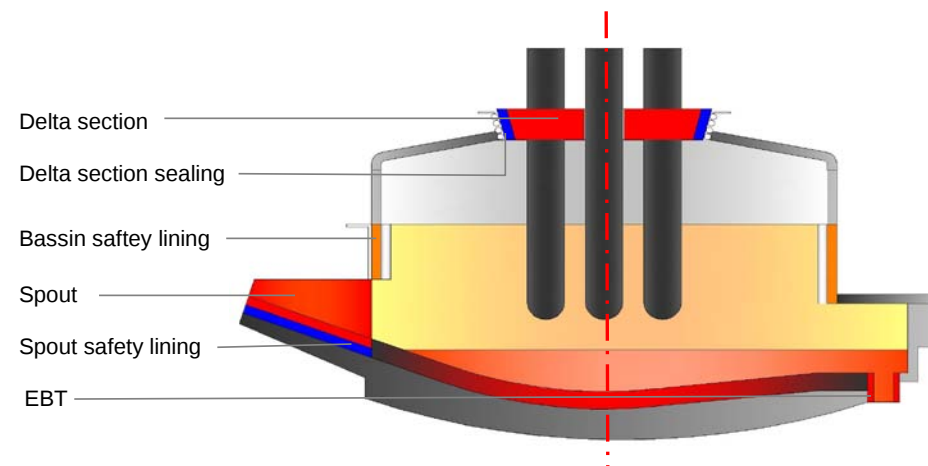
Area	Al ₂ O ₃ %	SiO ₂ %	MgO %	SiC %	Cr ₂ O ₃ %	GM* mm:	Density Kg/dm ³	500°C** W/m ² K	1000°C** W/m ² K	Max T. °C
Delta section										
MEGABLOCK® 165	89,7	9,4	0,1			120,0	2,99	3,26	3,14	1.705
MEGABLOCK® 199	88,4	10,6	0,1			60,0	2,99	3,26	3,14	1.705
MEGABLOCK® 191	93,6	5,9	0,1			96,0	3,15	3,37	3,20	1.705
MEGABLOCK® 76	87,6	6,4	0,1		5,5	96,0	3,05	3,26	3,14	1.705
DYSTONE® 850	86,7	11,8	0,3			90,0	2,89	3,26	3,14	1.760
DYSTONE® 865	86,0	12,3	0,3			55,0	2,89	3,20	3,08	1.705
DYSTONE® 880	93,0	6,1	0,3			40,0	3,10	3,37	3,20	1.760
DYSTONE® 850 CR	85,1	10,2	0,3		3,6	80,0	2,90	3,31	3,14	1.760
DYSTONE® 880 CR	88,9	6,5	0,3		3,6	40,0	3,15	3,37	3,20	1.760
Pre-formed delta section sealing										
CASTEEL® 915	91,1	4,1	3,6			5,0	2,75	3,26	3,14	1.750
CASTONE® 936	93,8	0,4	6,0		5,9	5,0	2,90	3,31	2,97	1.800
Roof maintenance										
GUNSTONE® 61	61,2	35,3	1,8			5,0	2,45	0,87	1,05	1.680

Louder										
MEGABLOCK® 165	89,7	9,4	0,1			120,0	2,99	3,26	3,14	1.705
MEGABLOCK® 76	87,6	6,4	0,1		5,5	96,0	3,05	3,26	3,14	1.705
ULTRABLOCK® 384	76,9	17,5	0,2		4,7	6,0	3,00	1,50	1,43	1.750
ULTRABLOCK® 385	93,6	0,1	6,2			6,0	3,45	3,02	2,73	1.830
Louder maintenance										
CASTEEL® 915	91,1	4,1	3,6			5,0	2,75	3,26	3,14	1.750
CASTONE® 936	93,8	0,4	6,0		5,9	5,0	2,90	3,31	2,97	1.800
PATCHSTONE® 165	60,3	34,7	3,5			5,0	2,45	0,99	1,29	1.650
Louder safety lining										
FLUSTONE® 700	71,3	27,0	0,3			6,0	2,66	1,93	2,11	1.705
FLUSTONE® V570	57,8	39,3	1,4			6,0	2,55	1,22	1,22	1.650

Bassin safety lining										
DRISTONE® 15 SC	83,3	0,8		15,4		4,0	2,75	4,19	3,49	1.700
EBT Maintenance										
FLUSTONE® SP	91,3	0,1	8,6			6,0	3,20	3,02	2,73	1.815

GM* - Max. grain size

** Thermal conductivity



- Pre-formed delta section and spout with Large Aggregate refractory materials having excellent resistance to thermal shocks.
- Bassin monolithic safety lining in dry ramming mix.
- Lining and drying out of the delta section lining at our plant using centring supplied by customers or by Eredi Scabini.
- Specific products for the maintenance in hot conditions of the delta section, channel and EBT.
- Technical assistance and thermographic service.

