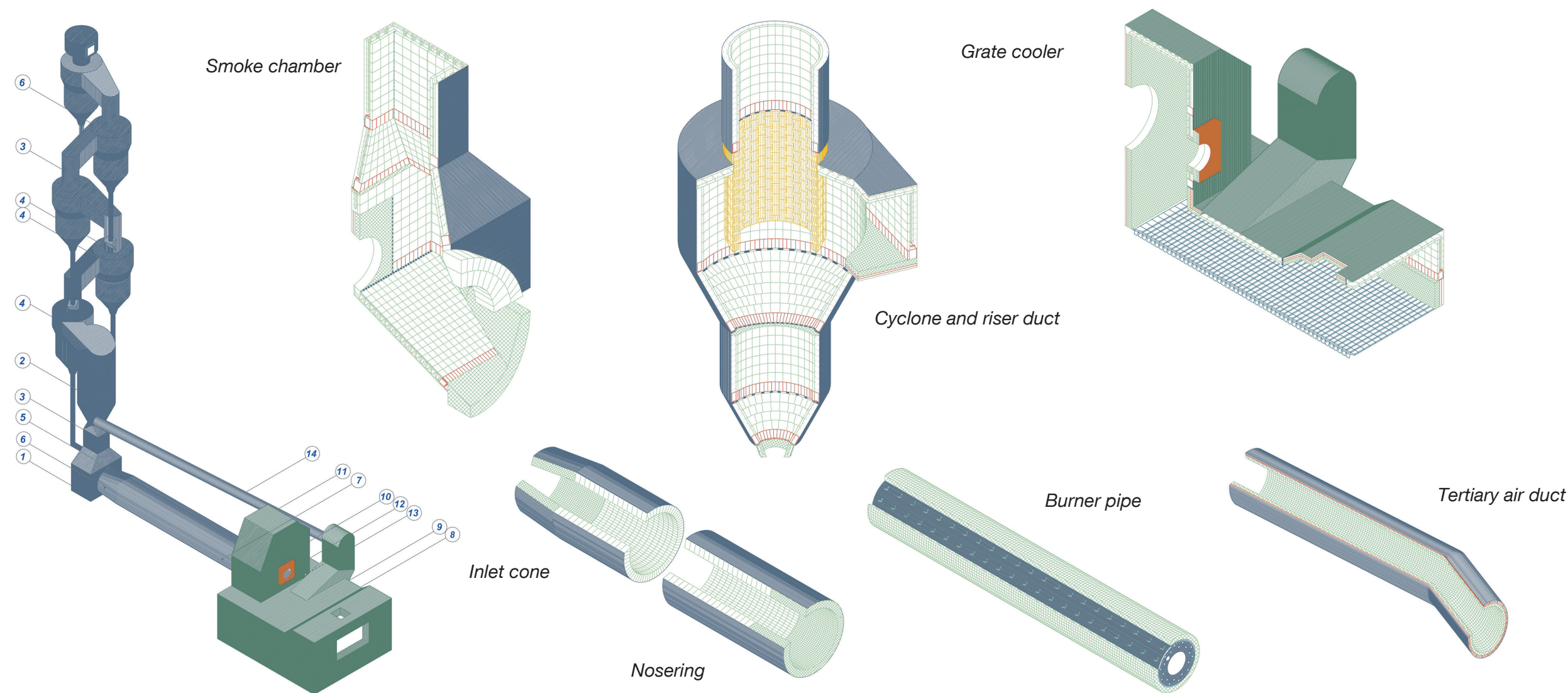


HASLE Castable for hot face lining in cement kiln with grate cooler



www.hasle-refractories.com

● = Low
●● = Medium
●●● = High
●●●● = Extra high

✓ = Recommended for this area
– General recommendations

	Thermal shock resistance	Alkali resistance	Slag/build-up resistance	Abrasion resistance	Strength	Thermal conductivity	1 Smoke chamber	2 Calcinator	3 Riser duct	4 Cyclones and cyclone roofs	5 Inlet arch	6 Inlet cone	7 Nose ring	8 Horse shoe	9 Side walls and roof	10 Inlet wall	11 Kiln hood	12 Burner pipe	13 Bulls nose	14 Tertiary air duct
D39A	●	●●●●	●●●	●●●	●●●	●	✓	✓	✓	✓	✓	✓			✓		✓			✓
D52A	●●	●●●●	●●●	●●●●	●●●●	●	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
D65TA	●●●	●●●	●●●●	●●●	●●●●	●●												✓	✓	✓
D59A	●●●	●●●	●●●	●●●●	●●●●	●●	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PU55A	●●	●●●●	●●●	●●●●	●●	●	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓
D66	●	●●	●●●	●●●●	●●●●	●														✓
D1550SC	●●●	●●●	●●●	●●●●	●●●	●●●	✓	✓	✓	✓	✓		✓	✓		✓		✓	✓	✓
D1600SC	●●●●	●●●	●●●●	●●●●	●●●	●●●●	✓	✓	✓	✓	✓		✓	✓		✓		✓	✓	✓
GUN39A	●	●●●●	●●	●	●	●	✓	✓	✓	✓		✓					✓			✓
GUN59A	●●	●●●	●●●	●●	●	●	✓	✓	✓	✓		✓			✓	✓	✓		✓	✓
MODULAR LINING	●●●	●●●	●●●●	●●●●	●●●●	●●	✓		✓	✓	✓				✓	✓	✓		✓	✓