

## NEW BREAKDOWN SERVICE

Erodex HT is the latest exciting addition to the Erodex Group and represents our commitment to widen our service and product offering to include the high temperature vacuum and controlled atmosphere furnace sectors. From our brand new, Midlands based, machining facility Erodex is able to offer **QUICK TURN-AROUND machining of graphite spares** for any emergency break down or complete re-line.

- Many graphite parts made to order and ready to ship in 3-4 business days, plus...
- **Same day/next day emergency service available on request**
- Full design and build service for all styles of CFC charge grids/fixtures
- Complete range of CFC L and U sections
- CFC Tubes
- Rigid and soft felt insulation
- Rigid board CFC faced, foil faced or plain

Please call us or contact your local Engineer through our head office:

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Images courtesy of SGL Group

## Standard HT Products List 2013 - 2014

PRODUCT	DESCRIPTION	GRADE	L (mm)	W (mm)	H/Thk (mm)	COMMENTS
Rigid Felt	Insulation Board	MFA	1524	1219	30,40 & 50	Plain un-faced board
Rigid Felt	Insulation Board	MFA-FF	1524	1219	30,40 & 50	Product is Foil-Faced both sides
Rigid Felt	Insulation Board	MFA-CC	1524	1219	30,40 & 50	Product is CFC-Faced both sides
Rigid Felt	Insulation Board	MFA-FCCF	1524	1219	30,40 & 50	Product is CFC-Faced both sides with additional Foil layer on both sides.
PRODUCT	DESCRIPTION	GRADE	L (m)	W (m)	H/Thk (mm)	COMMENTS
Soft Felt	Roll	KFA 5	25-30	1.2	6	Carbonised material
Soft Felt	Roll	KFA 10	25-30	1.2 - 1.27	11	Carbonised material
Soft Felt	Roll	GFA 5	25-30	1.2	6	Graphitised material
Soft Felt	Roll	GFA 10	25-30	1.2 - 1.27	11	Graphitised material
PRODUCT	DESCRIPTION	GRADE	L (mm)	W (mm)	H/Thk (mm)	COMMENTS
CFC	Plate	Standard	1220	1220	see comments	1.2, 2.0, 3.5, 5.5, 7.5, 10.0, 12.5 & 15.0 mm
CFC	Plate	Performance	2450	1220	see comments	2.5, 4.5, 5.5, 6.5, 7.5 & 15.0 mm
CFC	Plate	Premium	1220	1220	see comments	1.2, 2.0, 3.5, 5.5, 7.5, 10.0, 12.5 & 15.0 mm
CFC	Plate	Premium	600	1220	see comments	15.0 & 22.0 mm
PRODUCT	DESCRIPTION	GRADE	L (mm)	W (mm)	H/Thk (mm)	COMMENTS
CFC Profile	L	Standard	1000 & 2000	65/65	1.3	Limited stock available - To be discontinued
CFC Profile	L	Standard	1000 & 2000	75/75	1.3	
CFC Profile	U	Standard	1000 & 2000	see comments	1.3	60/20/60 - 60/30/60 - 60/40/60
CFC Profile	U	Standard	1000 & 2000	see comments	1.3	80/20/80 - 80/30/80 - 80/40/80
CFC Tubes	Tube	FilWound	see comments	see comments	see comments	≤1500mm dia x ≤2500mm long MTO
PRODUCT	DESCRIPTION	GRADE	L (mm)	W (mm)	H/Thk (mm)	COMMENTS
CFC Fasteners	Nuts	Standard	see comments	see comments	see comments	Square nuts M6, M8, M10, M12, M16, M20 & M24
CFC Fasteners	Threaded Rod	Standard	1220	see comments	see comments	Rod M6, M8, M10, M12, M16, M20 & M24
CFC Fasteners	Washers	Standard	see comments	see comments	see comments	Sizes available to suit all standard metric threaded rod
CFC Fasteners	All above as BSF	Standard	see comments	see comments	see comments	All sizes of BSF fixings available MTO
PRODUCT	DESCRIPTION	GRADE	L (mm)	OD (mm)	ID (mm)	COMMENTS
Graphite Tube	Tube	MNC	1000	8	2	Both MNC & MNT extruded graphite
Graphite Tube	Tube	MNC	1600	15	5	tubes offer excellent consistency for
Graphite Tube	Tube	MNC	2000	20	10	use as heating elements and can be used
Graphite Tube	Tube	MNC	3000	32	22	for many other furnace/refractory applications.
Graphite Tube	Tube	MNT	3000	26	15	Other tube dimensions together with your
Graphite Tube	Tube	MNT	3000	35	22	entire machined graphite needs are
Graphite Tube	Tube	MNT	3000	37	25	available made-to-order on quick turnaround
Graphite Tube	Tube	MNT	3000	50	37	from our dedicated HT
Graphite Tube	Tube	MNT	3000	70	50	machine shop.
PRODUCT	DESCRIPTION	GRADE	L (mm)	W (mm)	H/Thk (mm)	COMMENTS
Graphite Foil	Sheet/Roll	Sigraflex	Various	≤1500	0.15-3.0	96-99.85% Carbon grades available for all applications.
PRODUCT	DESCRIPTION	GRADE				COMMENTS
Adhesive	Graphite 2 Pack	C34				Please Call
Paint	Graphite Suspension	Generic				Please Call
Special Coating	Ceramic/Plasma	TCB				Service available upon special request