



TECHNICAL DATA SHEET - CST 1210/01 - 23/07/2013

GR8048

(*)				
T	°C	-100 +450 (1) / +650 (2)		
p	bar	300	20	40
V	m/s	1.5	2	25
pH		0 ÷ 14		



- (1) Temperature has to be lower than 450°C with mild oxidizers and hot air
- (2) With Steam
- (3) Avoid the strong oxidizers
- (4) Avoid the product's use at the maximum temperature and pressure associated values without consult the manufacturer

Composition

- PAN carbon and expanded graphite yarn
- Graphite powder impregnation
- Corrosion inhibitor

Features

Packing braided with pure expanded mineral graphite and PAN carbon yarns on the corners to improve the mechanical resistance.

Applications

Particularly suitable for valves and dynamic applications. Resistant to all chemical products except the strong oxidisers.

sezione mm	sezione inch	kg/box	lbs/box	mt/box	ft/box	mt/kg	ft/lbs
3,0	1/8	1,0	2,2	85,5	280	85,5	127,3
4,0	-	1,0	2,2	48,1	158	48,1	71,6
5,0	3/16	1,0	2,2	30,8	101	30,8	45,8
6,0	-	2,5	5,5	53,4	175	21,4	31,8
6,5	1/4	2,5	5,5	45,5	149	18,2	27,1
8,0	5/16	2,5	5,5	30,0	99	12,0	17,9
9,5	3/8	2,5	5,5	21,3	70	8,5	12,7
10,0	-	2,5	5,5	19,2	63	7,7	11,5
11,0	7/16	2,5	5,5	15,9	52	6,4	9,5
12,0	-	2,5	5,5	13,4	44	5,3	8,0
12,7	1/2	2,5	5,5	11,9	39	4,8	7,1
14,0	9/16	5,0	11,0	19,6	64	3,9	5,8
16,0	5/8	5,0	11,0	15,0	49	3,0	4,5
17,5	11/16	5,0	11,0	12,6	41	2,5	3,7
18,0	-	5,0	11,0	11,9	39	2,4	3,5
19,0	3/4	5,0	11,0	10,7	35	2,1	3,2
22,0	7/8	5,0	11,0	7,9	26	1,6	2,4
25,5	1	5,0	11,0	5,9	19	1,2	1,8
Packaged +/- 10% in weight							