






TECHNICAL DATA SHEET - CST 0031/03 - 20/09/2013

CARBOGRAPH BASIC GR8000

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

- (1) With mild oxidizing media
 (2) With steam
 (3) Avoid the product's use at the maximum temperature and pressure value associated without consult the manufacturer

Composition

- PAN spun graphite yarns
- Graphite Powder

Features

Packing braided with 100% PAN spun graphite yarns bonded with colloidal graphite.

Applications

Suitable in valve and pump applications with industrial fluids and gases except the strong oxidizers.

size mm	size 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
 Customized sizes and packaging are available on demand