






TECHNICAL DATA SHEET - CST 0310/03 - 20/09/2013

CARBOGRAPH SPECIAL GR 8800R

				
T	°C	-100 +450 (1) / +650 (2)		
p	bar	300		
V	m/s	1		
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 graphite yarns Inconel® wire
- Graphite Powder
- Passive Inhibitor of Corrosion

Features

Packing braided with 100% PAN graphite yarns Inconel® wire, impregnated with colloidal graphite and passive inhibitor of corrosion. GR8800R offer a great recovery along the time because the PAN yarns do not show aging

Applications

GR8800R is an excellent graphite packing suitable for Industrial Valve in Steam, Hydrocarbon and Petrochemical services. Avoid hot combustion gases and hot air over 450°C.

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