


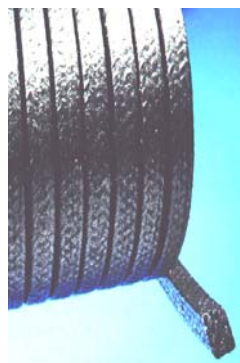




TECHNICAL DATA SHEET - CST 1740- 23/07/2003

GR 8048R

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



(1) with oxidizing media

(2) with steam and non oxidizing media

(*)Do not use the product to the maximum temperature and pressure associated without consulting the manufacturer

Composition

- PAN and Expanded graphite yarn inconel wire
- Graphite powder impregnation
- Corrosion inhibitor

Features

The big advantage of the graphite fiber is that it does not harden nor glaze even at very high temperatures. This packing practically minimise scorings on stem and it is an excellent heat conductor.

It is treated with a special solution containing pure graphite powder and a corrosion inhibitor.

Applications

Particularly suitable on valve stems HP-HT. Also resistant to all chemical products with the exceptions for 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							