




TECHNICAL DATA SHEET - CST 0070/01 - 23/07/2003

## C8100

(*)				
T	°C	-60 / +500		
p	bar		100	40
V	m/s		1.5	25
pH		2 + 12		

(\*) Do not use the product to the maximum temperature, pressure and speed associated without consult the manufacturer

### Composition

- PAN Carbon yarn
- Graphite powder loaded lubricants
- Corrosion inhibitor

### Features

Braided packing in pure round carbon yarns, twisted to obtain maximum flexibility under heavy load.  
This packing is impregnated with lubricants suitable for high temperatures and loaded with graphite and MoS<sub>2</sub>.

### Applications

Packing suitable for dynamic applications with industrial hot fluids.

size mm	size inch	kg/box	lbs/box	mt/box	ft/box	mt/kg	ft/lbs
3,0	1/8	1,0	2,2	101,0	331	101,0	150,5
4,0	-	1,0	2,2	56,8	186	56,8	84,6
5,0	3/16	1,0	2,2	36,4	119	36,4	54,2
6,0	-	2,5	5,5	63,1	207	25,3	37,6
6,5	1/4	2,5	5,5	53,8	176	21,5	32,0
8,0	5/16	2,5	5,5	35,5	117	14,2	21,2
9,5	3/8	2,5	5,5	25,2	83	10,1	15,0
10,0	-	2,5	5,5	22,7	75	9,1	13,5
11,0	7/16	2,5	5,5	18,8	62	7,5	11,2
12,0	-	2,5	5,5	15,8	52	6,3	9,4
12,7	1/2	2,5	5,5	14,1	46	5,6	8,4
14,0	9/16	5,0	11,0	23,2	76	4,6	6,9
16,0	5/8	5,0	11,0	17,8	58	3,6	5,3
17,5	11/16	5,0	11,0	14,8	49	3,0	4,4
18,0	-	5,0	11,0	14,0	46	2,8	4,2
19,0	3/4	5,0	11,0	12,6	41	2,5	3,8
22,0	7/8	5,0	11,0	9,4	31	1,9	2,8
25,5	1	5,0	11,0	7,0	23	1,4	2,1
packaged +/- 10 % in weight							