




TECHNICAL DATA SHEET – CST 0080/01 – 23/07/2003

C 8200

				
T	°C	-50 +350 (1) / +500 (2)		
p	bar	200	100	40
V	m/s	1	2	20
pH		2 ÷ 12(3)		



- (1) Temperature has to be lower than 350°C with mild oxidizers and hot air
- (2) Peak limit temperature for short time
- (3) Avoid the strong oxidizers
- (4) Avoid the product's use at the maximum temperature and pressure associated values without consult the manufacturer

Composition

- Pre-oxidized carbon P.A.N. yarns
- Impregnation with special compound of colloidal graphite

Features

Packing braided with pre oxidized carbon P.A.N. yarns. This packing is impregnated strand by strand with a special compound of colloidal graphite.

Applications

Packing suitable for valves working in medium temperature service with steam and hydrocarbons. Suitable also for dynamic applications.

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. Customized sizes and packaging are available on demand