






TECHNICAL DATA SHEET - CST 1140/02 - 15/11/2011

SQ 5000

(*)				
T	°C	-100 +280		
p	bar		30	20
V	m/s		2	15
pH		0 + 14		

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

Composition

- 100 % PTFE yarns with encapsulated special solid lubricant compound

Features

This packing is made by PTFE yarns with special encapsulated compound. The advantage of this yarn is to combine the benefits of PTFE increasing the sliding and conductivity properties.

Applications

Particularly suitable for centrifugal pumps, agitator and low pressure valves in chemical, pharmaceutical and food industries.

Meets the FDA CFR 177.550 Perfluorocarbon regulation.

size mm	size inch	kg/box	lbs/box	mt/box	ft/box	mt/kg	ft/lbs
3,0	1/8	1,0	2,2	62,5	205,1	62,5	93,2
4,0	-	1,0	2,2	34,5	113,2	34,5	51,5
5,0	3/16	1,0	2,2	22,2	72,8	22,2	33,1
6,0	-	2,5	5,5	38,5	126,3	15,4	23
6,5	1/4	2,5	5,5	32,9	107,9	13,16	19,6
8,0	5/16	2,5	5,5	21,7	71,2	8,68	12,9
9,5	3/8	2,5	5,5	15,4	50,5	6,16	9,2
10,0	-	2,5	5,5	13,9	45,6	5,56	8,3
11,0	7/16	2,5	5,5	11,5	37,7	4,6	6,9
12,0	-	2,5	5,5	9,7	31,8	3,88	5,8
12,7	1/2	2,5	5,5	8,6	28,2	3,44	5,1
14,0	9/16	5,0	11,0	14,2	46,6	2,84	4,2
16,0	5/8	5,0	11,0	10,8	35,4	2,16	3,2
17,5	11/16	5,0	11,0	9,1	29,9	1,82	2,7
18,0	-	5,0	11,0	8,6	28,2	1,72	2,6
19,0	3/4	5,0	11,0	7,7	25,3	1,54	2,3
22,0	7/8	5,0	11,0	5,7	18,7	1,14	1,7
25,5	1	5,0	11,0	4,3	14,1	0,86	1,3
packaged +/- 10 % in weight							