






TECHNICAL DATA SHEET - CST 0140/01 - 23/07/2003

GF 4770

(*)				
T	°C	-200 +280		
p	bar	500	200	80
V	m/s	1	2	10
pH		0 ÷ 14		



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

Composition

- G4® GORE-TEX yarn

Features

Packing made from single G4 GORE-TEX yarns. The filaments are obtained by expanded PTFE fibers encapsulating graphite.

Unlike style GF 7700, it does not contain any lubricant therefore allows a tighter sealing of the packing chamber and a better resistance to extrusion.

Applications

Particularly suitable to alternating equipments in medium and high pressures and for high pressure valves up to 500 bar (7350 psi)

For use in all fluids except for strong oxidizers such as oleum, fuming nitric acid, aqua regia and fluorine.

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							