






TECHNICAL DATA SHEET - CST 0370/02 - 09/01/2016

## N 1706 DINACOMB EVOLUTION

(*)			
T	°C	260	
p	bar	500	25
V	m/s	3.5	15
pH	1 ÷ 13		



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

### Composition

- special organic yarn
- impregnation with PTFE
- solid lubricant

### Features

N1706 Dinacomb is a special packing braided with a new generation high tenacity yarn, with chemical and mechanical properties better than the PPTA yarn.

N1706 Dinacomb offers both a better performance with the most frequent chemical fluids, where the PPTA is not suitable, and big resistance in the abrasive applications.

In order to improve the sliding properties Dinacomb is impregnated with a special solid lubricant.

### Applications

Dinacomb evolutions is suitable in all dynamic application in the range 1÷13.

size mm	size inch	kg/box	lbs/box	mt/box	ft/box	mt/kg	ft/lbs
3,0	1/8	1,0	2,2	79,4	260	79,4	118,2
4,0	-	1,0	2,2	44,6	146	44,6	66,5
5,0	3/16	1,0	2,2	28,6	94	28,6	42,6
6,0	-	2,5	5,5	49,6	163	19,8	29,6
6,5	1/4	2,5	5,5	42,3	139	16,9	25,2
8,0	5/16	2,5	5,5	27,9	92	11,2	16,6
9,5	3/8	2,5	5,5	19,8	65	7,9	11,8
10,0	-	2,5	5,5	17,9	59	7,1	10,6
11,0	7/16	2,5	5,5	14,8	48	5,9	8,8
12,0	-	2,5	5,5	12,4	41	5,0	7,4
12,7	1/2	2,5	5,5	11,1	36	4,4	6,6
14,0	9/16	5,0	11,0	18,2	60	3,6	5,4
16,0	5/8	5,0	11,0	14,0	46	2,8	4,2
17,5	11/16	5,0	11,0	11,7	38	2,3	3,5
18,0	-	5,0	11,0	11,0	36	2,2	3,3
19,0	3/4	5,0	11,0	9,9	32	2,0	2,9
22,0	7/8	5,0	11,0	7,4	24	1,5	2,2
25,5	1	5,0	11,0	5,5	18	1,1	1,6
Packaged +/- 10 % in weight							