

EGPTFE PACKING GB70

Composition

Expanded PTFE yarns filled with graphite powder and lubricated with silicone (egPTFE).

Characteristics

The compression packing for pumps style GB70 has a very low coefficient of friction and it is recommended for dynamic sealing. The style GB70 is able to minimize the wear of the shaft and the bushings guaranteeing a wide range of chemical compatibility. Recommended for general use services.

The egPTFE packing style GB70 packing is suitable for dynamic sealing services with any fluid except the strong oxidizings and those not compatible with graphite and

Tech Data

	P bar	lbf/in2	Vm/S	f/pm	рН	T°C	T°F
F	100	1500	2	400	0 ÷ 14	-200 ÷ 280	-330 ÷ 540
®	25	375	20	4000			

- Never use the product to the maximum temperature and pressure associated. Consult the manufacturer for further information. The peak temperature can be sustained for short exposures
- Graphite and carbon cannot be used with oxidizing fluids



egptfe Packing GB70

The egPTFE compression packing for pumps style GB70 is the most practical and economical solution for sealing the dynamic general services.

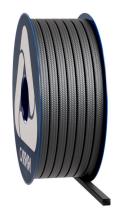






EGPTFE PACKING GB70

sezione mm	sezione inch	kg/box	lbs/box	mt/box	ft/box	mt/kg	ft/lbs
3	1/8"	1	2.2	50.0	164.0	50.0	74.5
4	-	1	2.2	33.3	109.3	33.3	49.6
5	3/16"	1	2.2	25.0	82.0	25.0	37.2
6	-	2.5	5.5	41.7	136.8	16.7	24.8
6.5	1/4"	2.5	5.5	35.7	117.1	14.3	21.3
8	5/16"	2.5	5.5	25.0	82.0	10.0	14.9
9.5	3/8"	2.5	5.5	17.9	58.7	7.1	10.7
10	-	2.5	5.5	16.7	54.8	6.7	10.0
11	7/16"	2.5	5.5	13.2	43.3	5.3	7.9
12	-	2.5	5.5	10.9	35.8	4.3	6.5
12.7	1/2"	2.5	5.5	9.6	31.5	3.8	5.7
14	9/16"	5	11	16.1	52.8	3.2	4.8
16	5/8"	5	11	13.9	45.6	2.8	4.1
17.5	-	5	11	10.8	35.4	2.2	3.2
18	11/16"	5	11	9.6	31.5	1.9	2.9
19	3/4"	5	11	8.5	27.9	1.7	2.5
22	7/8"	5	11	6.5	21.3	1.3	1.9
25.5	1"	5	11	5.4	17.7	1.1	1.6



The weight per meter and the packaging's weight may have a tolerance of +/- 10%. Other sizes and packaging are available on demand.



