

Braided Packings

Greased stern tube packing

High quality plaited packing manufactured from hemp with grease lubricant.
Construction: Lattice braided, Application: Marine and hydraulics. Maximum temperature: 120°C.
Pressure: 80 bar. Shaft speed: 5 m/sec. PH: 6-9. Comes in length of 2 meter.



Article No.	Size mm	IMPA
21PHE431030	3	81 07 01
21PHE431040	4	-
21PHE431050	5	81 07 02
21PHE431065	6.5	81 07 03

Article No.	Size mm	IMPA
21PHE431080	8	81 07 04
21PHE431095	9.5	81 07 05
21PHE431110	11	81 07 06
21PHE431145	14.5	81 07 08

Article No.	Size mm	IMPA
21PHE431160	16	81 07 09
21PHE431190	19	81 07 10
21PHE431220	22	81 07 11
21PHE431250	25	81 07 12



Aramide white fiber packing with PTFE

High strength aramide fibres and impregnated with PTFE dispersion and high temperature lubricant.
Construction: Lattice braided. Fluids suitable: water. Application: Pumps particularly suitable where abrasives are present such as slurry. Temperature range: -100°C - up to +280°C (over 80°C extra cooling required). Pressure: 30-200 bar. Shaft speed: 2-25 m/sec., PH: 2-13. Comes in length of 2 meter.

Article No.	Size mm	IMPA
21PHE432065	6.5	81 04 20
21PHE432080	8	81 04 58
21PHE432095	9.5	81 04 51

Article No.	Size mm	IMPA
21PHE432110	11	81 04 52
21PHE432125	12.5	81 04 53
21PHE432145	14.5	81 04 54

Article No.	Size mm	IMPA
21PHE432160	16	81 04 55
21PHE432190	19	81 04 57
21PHE432250	25	81 04 69



Particular-processed PTFE fiber packing

Soft flexible packing constructed by square braiding pure PTFE yarn. Construction: Lattice braided.
Fluids suitable: Concentrated acids. Application: High-concentrated strongly aggressive and oxidative chemical products.
Maximum temperature: +260°C (over 80°C extra cooling required). Pressure: 20-200 bar Shaft speed: 2-8 m/sec., PH: 0-14.
Comes in length of 2 meter.

Article No.	Size mm	IMPA
21PHE437030	3	-
21PHE437050	5	81 05 21

Article No.	Size mm	IMPA
21PHE437065	6.5	81 05 22
21PHE437080	8	81 05 23

Article No.	Size mm	IMPA
21PHE437095	9.5	81 05 24
21PHE437125	12.5	81 05 27



Universal fiber packing with PTFE

Fibre glass yarns impregnated with PTFE dispersion and high quality oil. Construction: Lattice braided.
Fluids suitable: Medium index acids. Application: Stuffing boxes on rotary. Maximum temperature: +260°C., Pressure: 50-140 bar. Shaft speed: 2-12 m/sec., PH: 2-12 Comes in length of 2 meter.

Article No.	Size mm	IMPA
21PMA025030	3	-
21PMA025050	5	81 04 72
21PMA025065	6.5	81 04 73
21PMA025080	8	81 04 74

Article No.	Size mm	IMPA
21PMA025095	9.5	81 04 75
21PMA025110	11	81 04 77
21PMA025125	12.5	81 04 78
21PMA025145	14.5	81 04 79

Article No.	Size mm	IMPA
21PMA025160	16	81 04 80
21PMA025190	19	81 04 82
21PMA025220	22	81 04 84
21PMA025250	25	81 04 86



Universal Graphited packing

Constructed by braiding carbon fibre yarns, a corrosion inhibitor system and sacrificial metal are included. Construction: Lattice braided.
Fluids suitable: Corrosive fluids except strong oxidizer acids. Application: Various kinds of high performance pumps and valves. Corrosive chemicals and petrochemical industry.
Maximum temperature: +600°C. Pressure: 30-250 bar. Shaft speed: 2-20 m/sec PH: 0-14.
Comes in length of 2 meter.

Article No.	Size mm	IMPA
21PMA305030	3	81 05 81
21PMA305050	5	81 05 82
21PMA305065	6.5	81 05 83
21PMA305080	8	81 05 84

Article No.	Size mm	IMPA
21PMA305095	9.5	81 05 85
21PMA305110	11	81 05 86
21PMA305125	12.5	81 05 87
21PMA305145	14.5	81 05 88

Article No.	Size mm	IMPA
21PMA305160	16	81 05 89
21PMA305190	19	81 05 90
21PMA305220	22	-
21PMA305250	25	-



Ramie fiber braided gland packing for stern tube

High quality plaited packing manufactured from lubricated flax yarn. Construction: Lattice braided.
Fluids suitable: Sludges. Heavy duty applications including reciprocating and rotary machinery.
Maximum temperature: +80°C. Pressure: 60 bar. Shaft speed: 5 m/sec., PH: 5-10.
Comes in length of 2 meter.

Article No.	Size mm	IMPA
21PMA044050	5	81 02 22
21PMA044065	6.5	81 02 23
21PMA044080	8	81 02 24
21PMA044095	9.5	81 02 25

Article No.	Size mm	IMPA
21PMA044110	11	81 02 26
21PMA044125	12.5	81 02 27
21PMA044140	14	81 02 28

Article No.	Size mm	IMPA
21PMA044160	16	81 02 29
21PMA044190	19	81 02 31
21PMA044220	22	81 02 33

