AMERINE™ 400 PACKING



DESCRIPTION

Drew Marine compression packings are designed to minimize wear and damage to pumps and valves, thus reducing costs for maintenance and replacement. Because they are constructed for maximum packing life, inventory lasts longer and outlays for packing materials are also reduced.

APPLICATIONS

Commonly used for oil and petroleum applications. Can handle water, steam, brine, compressed air, and dilute acid to alkali systems.

EQUIPTMENT

Centrifugal, rotary and reciprocating pumps, and valve stems.

TEMPERATURE RANGE

To 260 °C

PH RANGE

4 - 10

MAXIMUM SHAFT SPEED

7.5 m/s (1500 fpm)

MAXIMUM PRESSURE

20 bar (300 psi) rotary/centrifugal

CONSTRUCTION

- Syntex fiber packing thoroughly impregnated with a high-temperature lubricant
- Finished packing is surface graphited
- AMERLOCK® braid

PERFORMANCE

- Tough and resilient to resist extrusion
- Resistant to chemicals and abrasives
- Good heat transfer characteristic
- Good lubricant retention for longer packing life

PACKAGING

SIZES: * Available in square braid only

Inches	mm
1/8"*	3.0
3/16"*	5.0
1/4"	6.0
5/16"	8.0
3/8"	9.52
7/16"	11.0
1/2"	12.7
9/16"	14.0
5/8"	16.0
3/4"	19.0
7/8"	22.0
1"	25.0

BOX SIZE: (APPROX.)

lbs.	Meters	PCN:
1	38.1	8124109
1	19.1	8124141
2	19.0	8124174
2	13.4	8124208
2	9.4	8124232
2	7.0	8124265
5	13.2	8124299
5	10.8	8124331
5	9.0	8124364
5	5.5	8124422
8	7.3	8124448
9.1	6.1	8124489

Contact your Drew Marine representative for more information



SEALING PRODUCTS (AVAILABLE UPON REQUEST)

HIGH-GRADE COMPRESSION PACKINGS

AMERPACK® 2400 Packing
AMERFLON® 2001 Packing
AMERINE™ 1400 Packing
AMERFLON SG Stern Gland Packing Tank Lid Packing
AMERGRAF® 1000 Graphite Ribbon Packing

SPECIAL JOINTINGS AND ENGINEERED GASKETS

Special Sheet Jointing

- Non-standard sizes and thicknesses
- Special materials, including: Teflon® (virgin and glass-filled), vegetable fiber, Viton®, flexible graphite, graphite, red rubber

Cut Flange Gaskets

- Pre-cut to specifications for maximum convenience
- Available materials include: Teflon (virgin and glass-filled) vegetable fiber, Viton, flexible graphite, rubber sheet

Spiral Wound Gaskets

- Filler materials available for ANSI-standard pipe sizes include: flexible graphite, PTFE, mica graphite, ceramic
- · Metal clad and heat exchanger gaskets
- · Boiler handhole gasket

Drew Marine maintains Safety Data Sheets on all of its products. These documents contain health and safety information for the development of appropriate product handling procedures to protect your employees. Safety Data Sheets should be read and understood by all of your supervisory personnel and employees before using Drew Marine products.



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