# 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**

4.0-10.0

#### **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

# 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 glassfilled), 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



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

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



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