# LINING PRODUCTS



# PTFE LINING. RUBBER LINING

"Our Variety such as Pipe Lining, Tank Lining, Hose Lining, Bellows Lining, Valve Lining, etc"

### **MECHANICAL SEAL**



#### **CONSTRUCTION MATERIALS**

Seal Ring: Tungsten/Silicon Carbide, Ceramic, Carbon. Secondary Seal: Viton Rubber, PTFE Cover Viton Rubber, Silicon Rubber, EPDM Rubber, Pure Graphite. Collar: SS316. SS304. Alloy C-276 or B-2. Monel. Titanium.

### GENERAL PRODUCTS

**PUMP** 



STEEL PLATE



VALVE

**FLANGE** 





STEEL TANK



SAFETY **EOUIPMENT** 



**ELBOW** 

**EXTINGUISER** 

FIRE







**OIL FILTER** 



BEARING



Mencintai "Produk Dalam Negeri" berarti membangun suatu Bangsa yang Mandiri dan Sejahtera



# LAROSE OFFICE

#### **HEAD OFFICE**

Jl. Pandan Raya Blok 2 No.25 Cibodasari Cibodas, Tangerang, Banten - Indonesia Telp: +6221 5520205/ 55795398 Fax: +6221 55797201 Website: laroseandalan.com

Email: marketing@laroseandalan.com

#### Branches

#### Medan

Jl. H.M Said (Kp. Durian) gg. Pelajar No.46A Sidorame - Medan Phone/Fax: 62-61-662 0912

#### Pekanbaru:

Jl. Riau No. 194 Payung Sekaki, Air Hitam, Pekanbaru, RIAU TELP. +62721 858409

#### **SOLE AGENT**

#### **IVANAROS ABADI**

Lindeteves Trade Center Jl. Hayam Wuruk Lt. UG - A 18/3 Telp./Fax: 021-6232 0256

#### **FACTORY:**

Kampung Kadondong, Balaraja Tangerang

# PT. LAROSE SHUKUFUKU ANDALAN

GLAND PACKING, GASKETING, INSULATION, LININGS, RUBBER, MECHANICAL SEAL, EXPANSION JOINT AND GENERAL TRADING.

# **BROCHURE**



# **Our Product Range:**

- Gland Packing (Non Asbestos & Asbestos)

- Gasket

(Metallic, Semi Metallic & Non Metallic)

- Heat Insulation

(Fiberglass, Ceramic, Rockwool, Asbestos, etc)

- Flexible Hose

(Metal, Rubber, PTFE, Silicone, etc)

- Expansion Joint

(Fabric, Rubber, Metal)

- PTFE Lining

(Pipe, Reducer, Elbow, Tank, Tee, etc)

- Rubber Products

(Lining, Conveyor Belt, Lagging, Skirt, Sheet, etc)

- Mechanical Seal

(Bellows, Pusher, Accesories, Catridge, etc)

- Removable Thermal Jacket

- General Products

- Others

# **GLAND PACKING**



# **Materials:**

- Non Asbes: Carbon, Carbonize teflon, Pure teflon, Cotton, PTFE Graphite, Aramid/Keylar, Expanded (with SS), Glassfiber (With SS), Ceramic (With SS), etc.
- Asbes: Asbes Braided Square/Rope, Asbes Teflon, Asbes Graphite, Asbes Cotton, Asbes Aramid, Asbes Teflon with Oil and Graphite, etc.
- Supporting Goods: Teflon, Graphite Powder, Titanium, Vaseline White, Talc Osmantus, White Oil, Parafine Wax, Grease, Carbon liquid, Silicone, Ahaibon, Thinner, Nakasin.

\* Size and Grade possible to request

	DIMENSION OF GLAND PACKING												
l	STANDAR D	INCH	1/4	3/16	1/4	5/16	3/8	7/16	1/2	5/8	3/4	7/8	1
l	SIZE	MM	3,2	4,8	6,4	8	9,5	11	12	16	19	22	25

#### **GASKET**



SOLID METAL GASKET Materials: Carbon Steel, SS304, SS316L. SS321, Titanium, etc.



RING JOINT GASKET Materials: Carbon Steel, SS304, SS316L. SS321. Titanium, etc.



SPIRAL WOUND **GASKET** 





SUPER SEAL Material : Pure PTFE



PTFE GASKET

Material: Pure PTFE



**COMPRESSED JOINT SHEET** 

"High quality of aramid fibers, speciall fillers and Nitrile Butadiene Rubber "

#### **GASKET**



#### ENVELOPE GASKET

"Combine Ptfe with Gasket sheet" Combine Example:

- With Graphite Luminate Temperature -195°C to 250°C
- With Fiber Sheet Temperature -100<sup>0</sup>C to 150<sup>0</sup>C



#### DOUBLE JACKETTED GASKET

#### Materials:

Metallic outer materials: Copper, Brass, Carbon Steel, SS304, SS316L, SS321, etc.

Filler materials : Graphite, Non Asbestos, Asbestos, etc.

### **EXPANSION JOINTS**



#### FABRIC EXPANSION JOINT

maining stable under pressure with gaseous

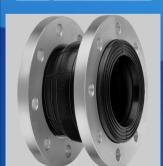
media at high temperatures
Fabric expansion joints are chemically resistant to acid or alkaline gases and remain stable at overpressure or underpressure. This means that they are the solution of choice in particular for pipeline systems working with gaseous media at high temperatures up to +700°C. Plant and equipment engineering for conveying hot air or flue gas is a typical



# **METAL EXPANSION JOINT**

Safe construction elements thanks to high compressive strength and thermal endurance

Metal expansion joints are designed and built using the latest CAD techniques. Our design engineers simulate form, function and installation prior to commissioning. The result is Metal expansion joints which couldn't be easier to assemble and are fully equipped to withstand the stresses they will face during downstream operation.



#### RUBBER EXPANSION JOINT

#### Rubber Expansion Joints

Have various types: Standard spool arch, wide arch, flowing spherical arch type, tapered reducer type, offset type, sleeve type, pipe connector, elbow, tee, lateral, cross, U-type in round, oval, rectangular shape, submerged (externally pressurized), pressure balanced, underground, gimbal,

MATERIAL
Flange: SS, CS, Duplex etc; Standard: JIS, ANSI, PN etc
Rubber: EPDM, NBR, Neoprene, Polyuretane, Nitrile.
Temp: Maksimal 950°; Pressure: up to 50 Bar



#### PTFE EXPANSION JOINT

Universally resistant to virtually all chemicals and solvents

PTFE expansion joints is their astounding resistance to aggressive chemicals and solvents. Accordingly, they are used primarily in the chemicals and pharmaceuticals industries, as well as in the foodstuffs and beverages

\* Size and Grade possible to request

Mencintai "Produk Dalam Negeri" berarti membangun suatu Bangsa yang Mandiri dan Sejahtera

# HEAT INSULATION



**GLASSFIBER TAPE** 

Temp: 600°C, Thick: 1/16", 1/8" Width: 2", 3", 4" Length: 30M



**FIBERGLASS** THERMO TAPE

Temp : 600°C, Thick: 1/16", 1/8" Width: 2", 3", 4" Length: 30M



**CERAMIC FIBER CLOTH** 

Temp: 1260°C, Thick: 2mm, 3mm Width: 1 M Length: 30M



CERAMIC FIBER ROPE

Temp: 1260°C, Size: 1/8" up Length: 30M



**GLASSFIBER** CLOTH

Temp: 600°C, Thick: 1/16", 1/8" Width: 1 M Length: 30M



CERAMIC FIBER TAPE

Temp: 1260°C, Thick: 2mm, 3mm Width: 1 M Length: 30M



**FIBERGLASS** 

Temp : 600°C, Size: 1/8" up Length: 30M



**GLASS WOOL** 

Temperature: 650 C Bulk Density : 16,24,32 kg/m3 Size:

25mm x 1200 x 30000 50mm x 1200x 15000



# **SILTEMP**

Size Roll: 45 m Width: 36.25" Temp up to 1000°C



SILICA CLOTH

Temp Up to : 1050°C Thickness: 0.76 mm, 1.3 mm Width: 1000 mm



Temp: 310°C **Bulk Density:** 64, 96, 128 Kg/m<sup>3</sup> Size: 1 mm x 1600 x 1300



- Mesh 20 x 20 per inc (per 2.54 cm) - Wire Diameter 0.0160" 0.4064 mm - Overall Thickness

0.068" 1.7272 mm

Mencintai "Produk Dalam Negeri" berarti membangun suatu Bangsa yang Mandiri dan Sejahtera