



# SILICONE

**FDA 21 CFR 177-2600**

- A) FOOD, MEDICAL GRADE 100% SILICONE RUBBER
- B) CONFIRMS TO FDA 21 CFR 177-2600 & USP CLASS VI REQUIREMENTS
- C) SHORE HARDNESS 60 ± 5 SHORE A OR AS PER CUSTOMERS REQUIREMENTS
- D) T/C GASKETS AVAILABLE WITH COLLAR (FOR BETTER GRIP) AND ALSO WITHOUT COLLAR.
- E) AVAILABLE RED / WHITE / TRANSPARENT SILICONE RUBBER

SIZE	D1	D2	D3
0.5"	25.4	17.7	10.5
0.75"	34	27	16
1"	50	43.5	22.5
1.5"	50.5	43.5	35.8
2"	63.5	56.5	48.5
2.5"	77	69.5	60
3"	91.3	83.5	72.5

- ★ SILICONE RUBBER TUBING
- ★ SILICONE TRANSPARENT TUBING
- ★ SILICONE BRAIDED TUBE
- ★ STRIPS
- ★ SQUARE
- ★ 'O' RINGS
- ★ OIL SEALS
- ★ SPONGE
- ★ FBD GASKET
- ★ T/C GASKET
- ★ CORONA TREATER SLEEVES
- ★ AUTO CLAVABLE GASKET

## USED IN

- HEAVY ENGINEERING
- CEMENT
- FOOD PROCESSING
- CHEMICAL
- PHARMACEUTICAL
- BATTERIES
- AUTOMOBILES
- AEROSPACE
- CONSTRUCTION
- ELECTRICALS
- PACKAGING
- STEEL
- NEUCLEAR
- DAIRY
- FERTILIZERS
- TEA
- PAPER & PULP
- SUGAR
- RAILWAYS
- TEXTILE

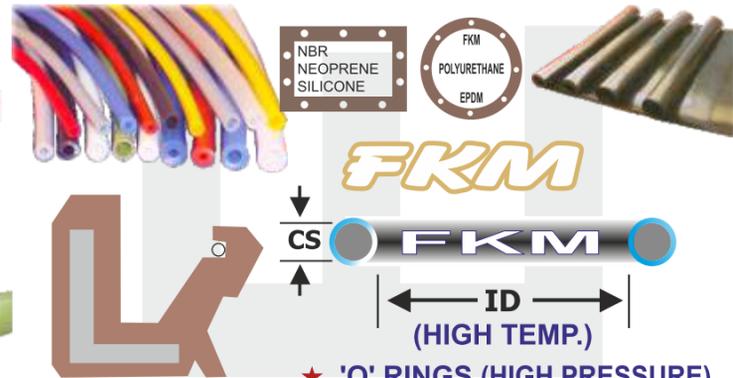
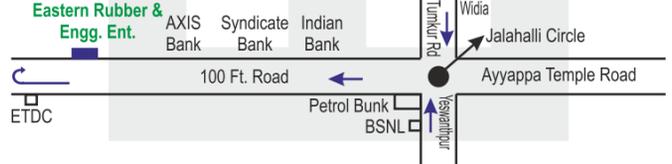
## EASTERN RUBBER & ENGINEERING ENTERPRISES

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- ★ 'O' RINGS (HIGH PRESSURE)
- ★ CORDS (ROUND & SQUARE)
- ★ SHEETS
- ★ ROTARY SHAFT SEAL (OIL SEALS)
- ★ GASKETS ★ TUBES

## POLYURETHANE

P.U. RUBBER ARE DISTINCTIVE IN THEIR EXTRAORDINARY PHYSICAL PROPERTIES THAT ARE USED IN MAKING PARTS TO MEET SEVERE CONDITION WHICH ARE HIGH ABRASIVE RESISTANCE. SUPERIOR LOAD BEARING CAPACITY, HIGH TENSILE & ELONGATION, HIGH STRENGTH BONDS TO METAL.

- ★ FRICTION PADS
- ★ RODS
- ★ SEALS
- ★ WHEELS
- ★ SHEETS
- ★ STRIPS
- ★ ROLLERS

## RUBBER SHEET RUBBER MATS OF HIGH QUALITY



- ★ SBR
- ★ NEOPRENE
- ★ SILICONE
- ★ FKM ★ EPDM
- ★ POLYURETHANE
- ★ BUTYLE
- ★ FOOD GRADE

## POLY TETRA FLUORO ETHYLENE



PTFE IS A HIGHLY VERSATILE PRODUCT WITH EXCELLENT PROPERTIES I.E., SELF LUBRICATION, NON-STICK, NON TOXIC, NON FLAMMABLE, NON BRITTLE AND RESISTANCE TO WIDE RANGE OF CHEMICALS

## PRODUCT RANGE :

- ★ RODS
- ★ SHEETS ★ BUSHES ★ UNIVERSAL ROPE
- ★ 'O' RINGS ★ TUBES ★ BELLOWS ★ BALLS ETC.
- ★ TEFLON MOULDED COMPONENTS IN GLASS, CARBON, GRAPHITE, BRONZE, MOS, FILLED

## NYLON / POLYACETAL / P.P. / UHMW/PE

RANGE OF THERMO PLASTICS ARE THE HIGHLIGHT OF THE NEW INDUSTRIAL AGE WHICH ARE WIDELY ACCEPTED IN ALL SECTORS AND HAVING PHENOMENAL ADVANTAGES OVER CONVENTIONAL METALS BECAUSE OF ITS LIGHT WEIGHT, EXTRAORDINARY PROPERTIES SUCH AS SELF LUBRICATION, LOW ABRASION & FRICTION, RESISTANCE TO WEAR & TEAR. ETC., THE SYSTEMATIC IMPLEMENTATION OF THE PRODUCT TO THE APPLICATION RESULT TO ATTAIN OPTIMUM SATISFACTION

- ★ RODS ★ SHEETS
- ★ SQUARE ★ FLATS



## HOUSE OF RUBBER



HYDRAULIC AND PNEUMATIC SEALS

U-SEAL

BONDED SEAL

ROD SEALS

WIPER SEAL

PISTON SEAL

CIRCLIP

TROLLEY WHEELS

P.U. RODS

SHEETS

SILICONE

S.S.

CASTOR WHEELS

MOUNTS

RUBBER SHEET

SBR

SILICONE

FOOD GRADE

NEOPRENE

FKM

POLYURETHANE

EPDM

COUPLING

OIL SEAL

UHMW

PEEK

PTFE

PVDF

PE

NYLON

FKM

O-RING KIT

SILICONE

HYLAM

DELTRIN

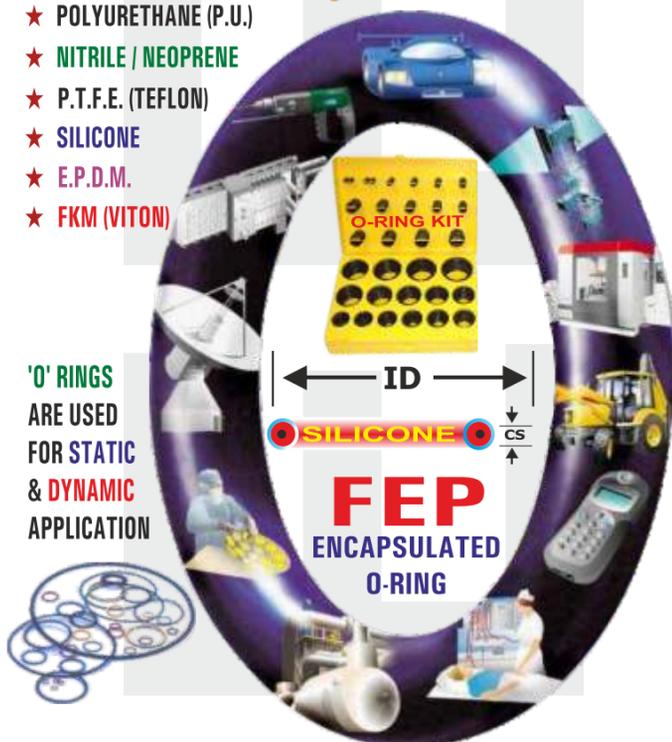
NBR

www.easternrubberbangalore.com

## O-RINGS

- ★ POLYURETHANE (P.U.)
- ★ NITRILE / NEOPRENE
- ★ P.T.F.E. (TEFLON)
- ★ SILICONE
- ★ E.P.D.M.
- ★ FKM (VITON)

'O' RINGS ARE USED FOR STATIC & DYNAMIC APPLICATION



ID 2 MM to 1000 MM

## ROTARY SHAFT SEAL



SHAFT SIZE :

ID 4 MM to ID 650 MM

- ★ SILICONE
- ★ FKM
- ★ NITRILE



## CIRCLIP

INTERNAL / EXTERNAL / E-CLIPS  
4 MM to 400 MM



STAINLESS  
STEEL  
CIRCLIP



## COUPLINGS

WIDE RANGE OF COUPLINGS IN  
DIFFERENT MODELS TO SUITE SHAFT  
5 MM to 160 MM

- ★ STAR COUPLING
- ★ TYRE COUPLING
- ★ ENCODER COUPLING
- ★ NYLON SLEEVE COUPLING
- ★ PIN BUSH (FLEXIBLE) COUPLING
- ★ SERVO COUPLING



## RUBBER GASKET

## MECHANICAL PUMP SEALS

AVAILABLE IN DIFFERENT MODEL TO SUIT SHAFT SIZE :  
8 MM to 50 MM



ROD / SHEET

## PEEK

Add on Advantage  
over PTFE

HIGH PERFORMANCE THERMOPLASTIC

## MOUNTS



WE OFFER WIDE RANGE OF

ANTI VIBRATION MOUNTS SUITABLE FOR DAMPING OF INTERNAL SHOCKS & STROKES. LEVELLING & ADHERENCE TO FLOOR AS WELL AS FAST POSITIONING A POSSIBILITY OF MACHINE MOBILITY. WE OFFER MOUNTS OF LOAD CARRYING CAPACITY FROM 20 KG to 2000 KGS.

## WHEELS

WE OFFER WIDE RANGE OF WHEELS  
TO CARRY LOAD

10 KGS to 5 TONS

- ★ RUBBER
- ★ NYLON
- ★ UHMW - PE
- ★ POLYURETHANE (P.U.)
- ★ STAINLESS STEEL SW CASTOR

1" DIA to 16" DIA



## HYDRAULIC & PNEUMATIC SEALS

OUR RANGE OF HYDRAULIC / PNEUMATIC  
SEALING PRODUCTS FOR LOW, MEDIUM AND HIGH PRESSURE.

A WIDE SELECTION OF :

- ★ CHEVRON PACKING (CANVAS / P.U.) FKM
- ★ U-SEAL / PISTON & ROD SEAL (HIGH TEMP.)
- ★ NBR, CANVAS, POLYURETHANE (P.U.), FKM
- ★ RUBBER AND OUTER METAL WIPER SEALS
- ★ D-A-S COMPACT SEALS
- ★ PTFE BRONZE FILLED BEARING STRIP

