



MULTI RANGE ENGG. CO.

Silicone Gaskets

Mechanical Seals

Rubber Products

The range for right fit

MULTI RANGE ENGINEERING CO. was established in 2001 to serve major textile industries in all over India. We have specialized ourselves in textile dyeing industries. We supply our products to many of OEMs of Yarn Dyeing Machine and Jet Dyeing Machine. Our personal attention and service to end users has made us sounder to develop better products. We believe in fast service with better quality.

Different manufacturers have different standards for their machine. We have range of designs and size of rubber gaskets, rubber products and mechanical seals for right fit to machine. We have ready stock to serve fast and also can develop customized products as per drawing or sample in reasonable time and price.

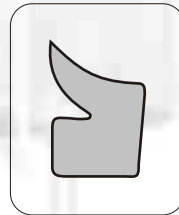
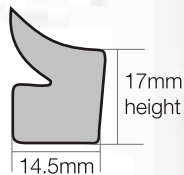
Our product range:

- ✓ Endless Main door sealing gasket for HT/HP Yarn Dyeing and Beam Dyeing m/c
- ✓ Gasket for sample Dyeing and Sample Pot
- ✓ Endless Gasket for Autoclave
- ✓ Endless gasket for Heat setting machine
- ✓ Main Door 'O' Ring and Heat Exchanger 'O' Ring for Jet Dyeing machine
- ✓ Mechanical Seals and Carbon Seals
- ✓ Rubber Cord in round or square section
- ✓ Rubber and Teflon washers for Beaker Dyeing
- ✓ Rubber Diaphragms
- ✓ TDUO Seals
- ✓ Rubber Sleeve for Butterfly valves

MAIN DOOR SEALING GASKETS

Door Lip Seal for HT/HP Dyeing machine (DL Type)

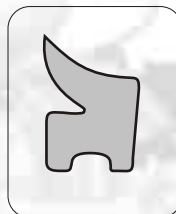
Type : DL
 Material : Silicon, Neoprene
 Hardness : 60 to 65
 Heat Resistance : Silicon : 230°C
 Neoprene : 150°C



Note : 19mm & 21mm height is also available

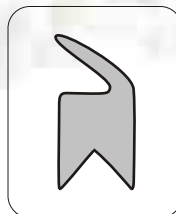
Door Lip Seal for HT/HP Dyeing machine (DLS Type)

Type : DLS
 Material : Silicon, Neoprene
 Hardness : 60 to 65
 Heat Resistance : Silicon : 230°C
 Neoprene : 150°C



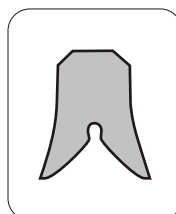
Door Lip Seal (TF Type)

Type : TF
 Material : Silicon, Neoprene
 Hardness : 60 to 65
 Heat Resistance : Silicon : 230°C
 Neoprene : 150°C



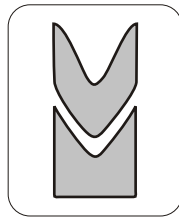
Door Gasket for Autoclave (ST type)

Type : ST
 Material : Silicon, Neoprene
 Hardness : 60 to 65
 Heat Resistance : Silicon : 230°C
 Neoprene : 150°C



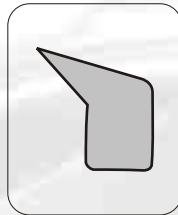
Door Gasket for KD machine (KD Type)

Type : KD
 Material : Silicon, Neoprene
 Hardness : 60 to 65
 Heat Resistance : Silicon : 230°C
 Neoprene : 150°C

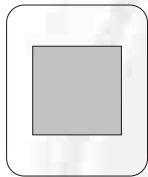


Door Gasket for Yarn Dyeing machine (P Type)

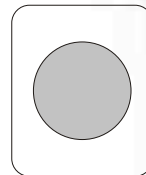
Type : P
 Material : Silicon, Neoprene
 Hardness : 60 to 65
 Heat Resistance : Silicon : 230°C
 Neoprene : 150°C



Main Door 'O' - Rings for Jet Dyeing machine



Square Ring



'O' - Ring



Material : Silicon, Neoprene

Heat Resistance : Silicon : 230°C
 Neoprene : 150°C

Hardness : 60 to 65

O - RINGS AND OTHER RUBBER PRODUCTS

Multi Range provides good range of rubber products like 'O' rings, butterfly sleeves, oil seals, 'U' seals and developed many moulds for other products not shown in this catalogue can be served against order.



Tube Dyeing Gasket



Butterfly Sleeve



Silicon/Viton 'O' Rings & 'U' Seals

DIAPHRAGMS

Radius Type Rubber Diaphragm

Size Range : 11", 12", 14"



Material : Nitrile, Neoprene with canvas insert

Flat Type Rubber Diaphragm

Size Range : 9 1/2", 10", 11", 12", 13"



Hardness : 60 to 65

Pressure : upto 40 PSI

Available Colours for Main Door Sealing Gaskets :



Red Oxide
(Silicon)



Transparent Pink
(Silicon)



Black
(Neoprene)

MECHANICAL SEALS

Mechanical Seals (Silol)



Type : Silol
Shaft Diameter : 25 to 100mm

Mechanical Seals (Star)



Type : Star Single Coil
Shaft Diameter : 20 to 45mm

Mechanical Seals (Jet Flow)



Type : Jet Flow
Shaft Diameter : 25 to 100mm

Mechanical Seals (Multi Spring)



Type : Multi Spring
Shaft Diameter : 25 to 55mm

Mechanical Seals (M6)



Type : M6
Shaft Diameter : 25 to 55mm



Component Material

- ✓ Tungston Carbide V/S Tungston Carbide
- ✓ Tungston Carbide V/S Carbon
- ✓ Silicon Carbide V/S Carbon

or

Varies according to Service Condition

MULTI RANGE ENGINEERING CO. has designed more Mechanical Seals suitable for main circulating pumps, reels shafts, booster/injector, pumps etc.

 **MULTI RANGE ENGINEERING CO.**

Office : A -102, Arvind, Kamal Apt.,
Shankar Lane, Kandivali (W),
Mumbai - 400067

Off. : 022 - 8632004 Cell : 09324394085

Email : multirangeseals@gmail.com