

FASS Dichtungen Private Limited

AN ISO 9001-2008 CERTIFIED COMPANY



WORLD CLASS SEALING

Knowledge - Service - Reliability

Indroduction

FASS is promoted by a group of engineers having proven track record of Hydraulic Cylinder Manufacturing and Repairing from 1996. With vast knowledge of Mill Cylinder design, manufacturing, modification and repairs, **FASS** team will be more effective in providing solutions for various applications.

Apart from <u>Ready To Supply</u> stock of standard & imported sealing system for European and American OEM's, our inhouse manufacturing enables us to provide simple, economical and quick sealing in emergency or breakdown conditions.

We can quickly manufacture & supply an otherwise obsolescent seal kit for a particular old cylinder and an odd profiled or designed seal is easily possible with us.

FASS is ideally equipped to meet the demands of today's sealing technology and building upon a foundation of experience & excellence ensures that it will continue to be capable of meeting the future demands of the hydraulic and pneumatic sealing.

A Unique Advantage with FASS:

Our very own <u>Customer Stores Management System</u> has biggest advantage to our valuable clients. We keep the stock of regular and critical requirement to minimise inventory cost of our clients.

For OEM's, Due to in-depth knowledge in hydraulic cylinder and equipment field, the FASS team can offer total Technical Support to meet their needs in Design, Manufacturing of Hydraulic and Pneumatic Cylinder, Equipment and Systems

For Plant maintenance, FASS team can offer <u>ON-SITE services</u> for complete overhauling of the cylinders and equipment on a truly large scale. Real strength to our customers in their maintenance.

Material Overview

Material Name	Material Group	Designation	Temperature Range	Hardness
P1	TPE	PU	-30 + 110	94 SHORE A
P2	TPE	PU	-20 +115	95 SHORE A
P3	TPE	PU	-30 +110	57 SHORE D
N1	SR	NBR	-30 +110	70 SHORE A
N2	SR	NBR	-20 +150	85 SHORE A
N3	SR	FKM	-20 +210	85 SHORE A
MVQ	SR	SILICONE	-60 +200	85 SHORE A
PT1	EP	PTFE	-200 +260	55 SHORE D
PT2	EP	PTFE	-200 +260	60 SHORE D
PT3	EP	PTFE	-200 +260	64 SHORE D
PM1	EP	POM	-45 +100	
PM2	EP	PA	-45 +100	



Piston Seals

















K1012-P



















K1012-H







K17



















Rod Seals



S01



















S09-ES



















Wiper Seals









































Guide Rings F01











ST6-M



ST11





F05







Oil Seals

Back-Up Rings



ST13



ST62

X-Ring R16



D-Ring R35



O-Ring RO

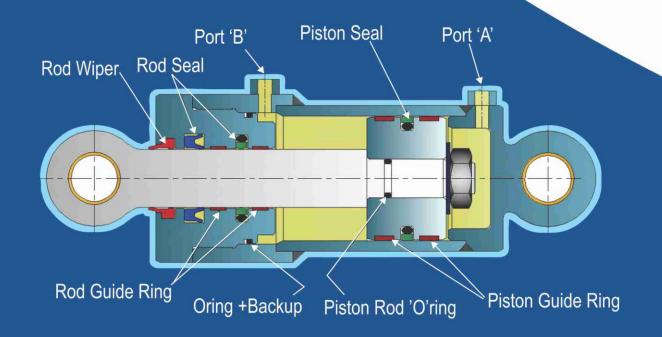




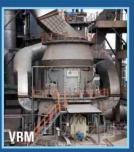




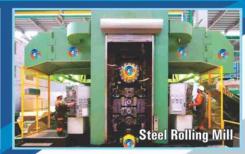




Area of specialization























FASS Dichtungen Private Limited

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