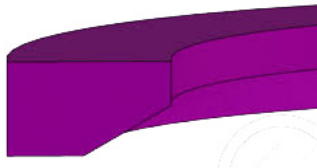


### NBR 85 Shore A, BLACK

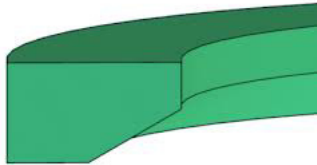
Good chemical resistance to mineral oils and greases, hydraulic oils, and low-flammability hydraulic pressure fluids. Suitable for dynamic and static application in gas appliances and gas equipment. Temperate service range limits **NBR: -30C to +100C.**



### EPDM 80 Shore A Peroxide-cured VIOLET

Good resistance to hot water and steam, detergents, caustic potash solutions, silicone oil and greases, many polar solvents, and many diluted acids and chemicals, along with a high level of ozone resistance.

Temperate service range limits **EPDM: -45C to + 150C.**



### FKM 80 Shore A GREEN

Good chemical resistance to mineral oils and greases, synthetic oils and greases, engine, transmission and ATF oils, fuels, low flammability hydraulic pressure fluids, aliphatic, aromatic and chlorinated hydrocarbons, excellent resistance to weathering, ozone and ageing, and resistance to a wide range of chemicals, suitable for dynamic and static application in gas appliances and gas equipment. Temperate service range limits **FKM: -20C to +200C.**

## PROFILE RINGS DIN 3869

Profile rings are molded parts made of elastomers for sealing threaded tube connections and fittings with threaded elements. Used for the axial-static sealing of threaded tube connections, fittings and sealing screws with stud ends in connection with ports. By tightening the screw connection the easy-to-handle elastomer profile sealing ring is compacted, thereby producing the sealing effect at the surfaces to be sealed. The purpose of the profile sealing ring is to stop the medium from leaking, thereby preventing loss of pressure.

# PROFILE RINGS -- DIN 3869

## APPLICATIONS

- Construction Machinery
- Hydraulic Presses
- Injection Machines
- Fittings
- Hydraulic valves
- Threaded tube connections for general industrial use

## PROFILE PART NUMBER LISTINGS

Dichtomatik Part Number EPDM	Dichtomatik Part Number VITON	Dichtomatik Part Number NBR	Nominal Size
PR-08E80	PR-08F80	PR-08N85	8
PR-10E80	PR-10F80	PR-10N85	10
PR-12E80	PR-12F80	PR-12N85	12
PR-14E80	PR-14F80	PR-14N85	14
PR-16E80	PR-16F80	PR-16N85	16
PR-17E80	PR-17F80	PR-17N85	17
PR-18E80	PR-18F80	PR-18N85	18
PR-20E80	PR-20F80	PR-20N85	20
PR-21E80	PR-21F80	PR-21N85	21
PR-22E80	PR-22F80	PR-22N85	22
PR-27E80	PR-27F80	PR-27N85	27
PR-30E80	PR-30F80	PR-30N85	30
PR-33E80	PR-33F80	PR-33N85	33
PR-42E80	PR-42F80	PR-42N85	42
PR-48E80	PR-48F80	PR-48N85	48

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