



AUTHORISED INDUSTRIAL SUPPLIER FOR CHENNAI AND SOUTH INDIA

Spitmaan Style S- 1001

Description:

Top Grade Compressed Asbestos Gasket Sheet material primarily composed of High Grade Chrysotile Asbestos Fibres and Binders reinforced with Steel wire gauze insertion. Developed to comply extremely demanding sealing applications for stability at high fluctuating temperatures and Pressures.

Specifications:

IS 2712: 1998 Gr. W/ 1 (R 2015), IS 2712: 1971 Gr. A/ S, IS 6210: 1971 & BS 1832: 1991.

Suitable Industries/ Properties:

Excellent and Economical choice for Sugar Plants/ Boiler Engineers. (High Service Conditions).

Suitable Media:

Saturated Steam, Oxygen, Petroleum Distillates, Oils, Fats, Fuels, Internal Combustion Engines, Hydrocarbons, Alcohols, Solvents, Lyes Etc.

Identity Colour:

Black Graphited.

Optional Steel Wire Mesh Insert available with Graphite Finish.



Technical Data

Temperature Rating

Non- Metallic

Metallic

Recommended Maximum Temperature

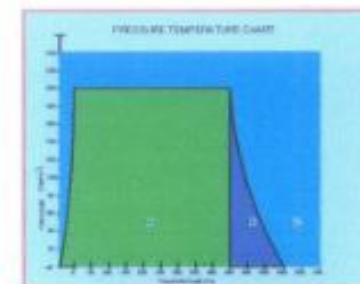
600 °C

625 °C

Recommended Maximum Pressure

200 bar

225 bar





AUTHORISED INDUSTRIAL SUPPLIER FOR CHENNAI AND SOUTH INDIA

Spitmaan Style 70 (PARONITE GASKET SHEET JOINTING)

Description: Superior Grade Compressed Asbestos Gasket Sheet material primarily composed of High Grade Chrysotile Asbestos Fibres, Fillers and bonded with Polychloroprene (CR) Binder specially developed for fuel system aggregates in engines of aviation class and Refrigeration's including flanges of magnesium alloy.

Specifications: IS 2712: 1998 Gr.- O/ 1 (R 2015)

Compliance: GOST 481- 80 & IS 2712: 1998 Grade- O/ 1 (R-2015)

Suitable Industries/ Properties: Recommended for Aviation Class, Petroleum Fields, Petroleum Distillates (High Service Conditions).

Suitable Media: Aviation Oils, Aviation Solvents, Gases, HP Steam

Identity Colour: Greyish Black.

Optional Steel Wire Mesh Insert available with Graphite Finish.



Technical Data

Temperature Rating

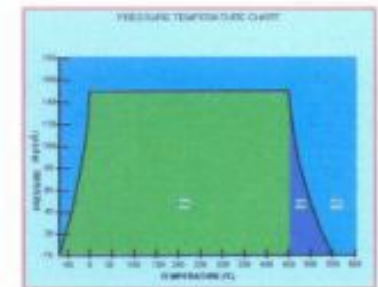
Recommended Maximum Temperature

Recommended Maximum Pressure

Non- Metallic

-70 to 550 °C

150 bar





AUTHORISED INDUSTRIAL SUPPLIER FOR CHENNAI AND SOUTH INDIA

Spitmaan Style 60 Acid

Description:

This is a specialized Asbestos Fibre Jointing Sheet which is intimately bonded with Acid resisting compound to withstand the corrosive action of Acids and Chemicals.

Specifications:

IS 2712: 1998 Gr.- A/ 1. (R 2015)

Suitable Industries/ Properties:

Chemical Industries. (High Service Conditions).

Suitable Media:

Recommended for use against hot & concentrated organic, Inorganic and mineral Acids including Hydrochloric Acid, Sulphuric (Oleum) Acid and Nitric Acids under service conditions of temperatures and pressures commonly encountered in chemical industries.

Identity Colour:

Cream & Light Grey



Technical Data

Temperature Rating

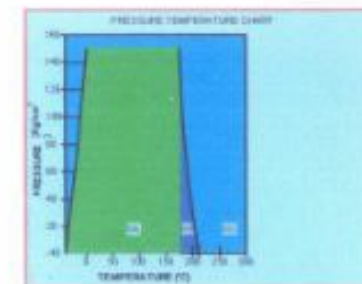
Non- Metallic

Recommended Maximum Temperature

210 °C

Recommended Maximum Pressure

150 bar





AUTHORISED INDUSTRIAL SUPPLIER FOR CHENNAI AND SOUTH INDIA

Spitmaan Style 59 Oil

Description:

A high grade Asbestos Fiber Jointing bonded with a premium compound. This specialized Jointing withstands the most exacting demands of Oil and Petrochemical Plants, Solvents, Refrigerators etc. Use of SPITMAAN Style 59 Oil Gasket Sheet assures safety and economy even in critical working conditions.

Specifications:

IS 2712: 1998 Gr.- O/ 1 (R 2015), IS 2712: 1979 Gr.- O/ 1, IS 2712: 1971 Gr.- A/ O, IS 6210: 1971, DEFENCE TS RED/ 71/ 59, BS 1832: 1991.

Suitable Industries/ Properties:

Used in pipelines, apparatus of the petrochemical fields, petrochemical distillates, oils and petroleum refining industries. It is also recommended in industrial processes with high contents of aromatic substances, sulphurous compounds, chloric hydrocarbons, phenols, refrigerants etc. including steam.

Identity Colour:

Greyish Black/Graphited as Standard.

Optional steel wire mesh insert on request with Graphite finish as Standard.



Technical Data

Temperature Rating

Non- Metallic

Metallic

Recommended Maximum Temperature

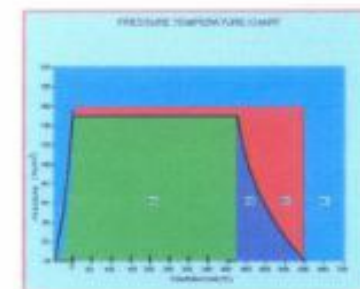
550 °C

600 °C

Recommended Maximum Pressure

150 bar

160 bar





AUTHORISED INDUSTRIAL SUPPLIER FOR CHENNAI AND SOUTH INDIA

Spitmaan Style 54 Super

Description: Manufactured from an excellent quality of Chrysotile Asbestos Fiber and raw materials blended intimately with heat resistant rubber & its compounds under a special process to ensure maximum stability to withstand high Pressures and Temperatures.

Specifications: IS 2712: 1998 Gr.- W/ 1 (R 2015), IS 2712: 1971 Gr.- A/ S, IS 6210: 1971, DGS & D G/ MISC/ 81- c Item 12(a) Special Quality, BS 1832: 1991.

Suitable Industries/ Properties: Popularly used in Marine Engines, Electricity generating Sets etc.

Suitable Media: Saturated Steam, Oxygen, Petroleum distillates, Oils, Fats, Fuels, Internal Combustion engines, Hydrocarbons, Alcohols, Solvents, Lyes etc.

Identity Colour: Yellow & Grey/ Graphited as Standard.

Optional Steel Wire Mesh Insert available with Graphite Finish.



Technical Data

Temperature Rating

Recommended Maximum Temperature

Non- Metallic

550 °C

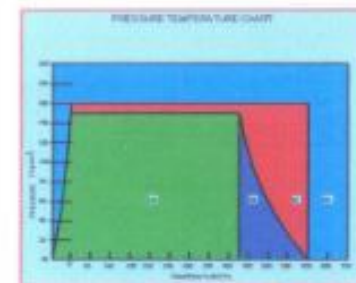
Metallic

600 °C

Recommended Maximum Pressure

150 bar

160 bar





Spitmaan Style 51 Brown

Description: Manufactured from selected Asbestos Fibres and bonded with premium Gr. Binder compound. This product has a wide range of industrial applications.

Specifications: IS 2712: 1998 Gr.- W/ 2 (R 2015), IS 2712: 1971 Gr.- B/ S, IS 2712: 1979 Gr.- W/ 2, IS 6210: 1971, DGS & DS/ MISC/ 81- c item 12(b) Commercial Quality, BS 1832: 1991.

Properties: General purpose Gasketing material (Medium Service conditions).

Suitable Media: Steam, Neutral non- flammable gases, Alkaline solutions, Fats, Lyes, Oils, Alcohol, Motor Fuels and such other Engineering Services.

Identity Colour: Grey & Brown .

Optional Steel Wire Mesh Insert available with Graphite Finish.



Technical Data

Temperature Rating

Non- Metallic

Metallic

Recommended Maximum Temperature

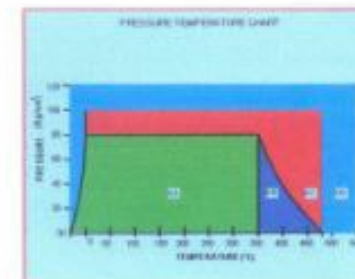
440 °C

480 °C

Recommended Maximum Pressure

80 bar

100 bar





AUTHORISED INDUSTRIAL SUPPLIER FOR CHENNAI AND SOUTH INDIA

Spitmaan Style 39 Red/ Grey

Description: Manufactured from quality Asbestos Fibers and vulcanized with special rubber compound meeting with the exacting requirements of modern industry.

Specifications: IS 2712: 1998 Gr.- O/ 2, (R 2015), IS 2712: 1979 Gr.- O/ 2, IS 2712: 1971 Gr.- B/O, IS 2712: 1965 Gr.- B/ O, IS 6210: 1971, BS 1832: 1991.

Suitable Industries / Properties: General engineering purpose Gasketing Material & for Automobiles(Medium Service Conditions).

Suitable Media: Dry and wet Steam, Water, Gases, Alkalies, Oils at normal temperatures & also against chemicals, Fuels etc. alongwith general engineering purposes.

Identity Colour: Red & Grey / Graphited as Standard

Optional Steel Wire Mesh Insert available with Graphite Finish.



Technical Data

Temperature Rating

Recommended Maximum Temperature

Non- Metallic

440 °C

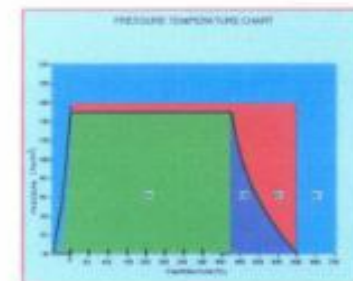
Metallic

480 °C

Recommended Maximum Pressure

80 bar

100 bar





Spitmaan Style 20 Steam

Description: These Jointings are consistently uniform, solid run constructed resilient quality product with a highly dependable performance. Its adaptability to many sealing requirements makes this product the most Economical sheet packing choice of Plant Engineers and maintenance men.

Specifications: IS 2712: 1998 Gr.- W/ 3, IS 2712: 1971 Gr. C & IS 2712: 1965 Gr.- C

Suitable Industries / Properties: General purpose applications in all industries with less severe working conditions of temperature and Pressure (Low service conditions).

Suitable Media: Water, LP Steam, Gases, Dilute Acids & Alkalies.

Identity Colour: Red / Graphited as Standard.

Optional Steel Wire Mesh Insert available with Graphite Finish.



Technical Data

Temperature Rating

Recommended Maximum Temperature

Recommended Maximum Pressure

Non- Metallic

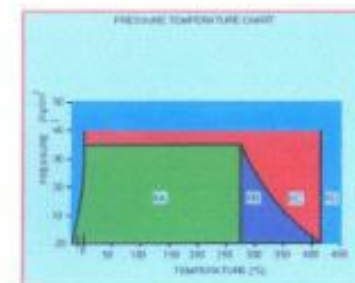
380 °C

35 bar

Metallic

415 °C

40 bar





AUTHORISED INDUSTRIAL SUPPLIER FOR CHENNAI AND SOUTH INDIA

Spitmaan Style 11 Steam

Description: These Jointings are consistently uniform, solid run constructed resilient quality product with ahightly dependable performance. Its adaptability to many sealing requirements makes this product the most Economical sheet packing choice of Plant Engineers and maintenance men

Specifications: IS 2712: 1998 Gr.- W/ 3, IS 2712: 1971 Gr. C & IS 2712: 1965 Gr.- C.

Suitable Industries / Properties: General purpose applications in all industries with less severe working conditions of temperature and Pressure (Low service conditions).

Suitable Media: Water, LP Steam, Gases, Dilute Acids & Alkalies.

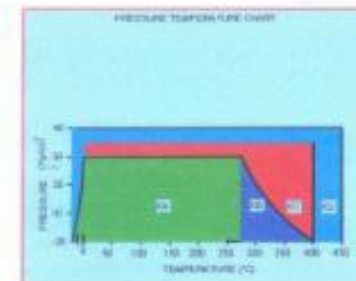
Identity Colour: Red / Graphited as Standard.

Optional Steel Wire Mesh insert available with Graphite Finish.



Technical Data

Temperature Rating	Non- Metallic	Metallic
Recommended Maximum Temperature	360 °C	400 °C
Recommended Maximum Pressure	30 bar	35 bar





AUTHORISED INDUSTRIAL SUPPLIER FOR CHENNAI AND SOUTH INDIA

Spitmaan Style AF 170

Description: These Jointings are manufactured from Special Heat Resistant Fibres, Fillers and Graphite bonded with High Quality of NBR Elastomers which; demonstrate Excellent Thermal and Mechanical Properties.

Suitable Industries/Properties: Suitable for use with Heat Exchangers, Boilers, Radiators, Steam Supplies & Power Plants. (High Service Conditions).

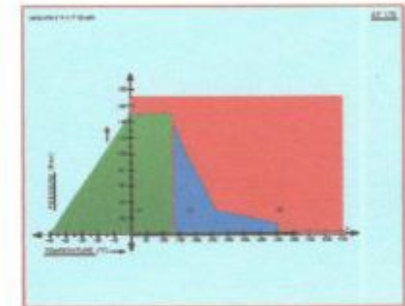
Suitable Media: Excellent resistance to Oils, Solvents, Fuels, Refrigerants, Salt Solutions, Gases, Water and Steam.

Identity Colour: Black with Standard Antistick coating. Optional Steel Wire Mesh Insert available with Graphite Finish.



Technical Data

Temperature Rating	Non- Metallic	Metallic
Max. Short Term Service Temperature	600 °C	650 °C
Max. Continuous Service Temperature	450 °C	550 °C
Max. Operating Pressure	150 bar	170 bar





AUTHORISED INDUSTRIAL SUPPLIER FOR CHENNAI AND SOUTH INDIA

Spitmaan Style AF 160

Description: These Jointings are manufactured from Top Quality Acid Resistant Compressed Aramid Fibres and Fillers bonded with Special Binders.

Suitable Industries/Properties: Suitable for Chemical Industries. (Acids & Alkalies)

Suitable Media: Recommended for Hot Concentrated Organic, Inorganic & Mineral Acids.

Identity Colour: Blue with Standard Antistick Coating.



Technical Data

Temperature Rating

Max. Short Term Service Temperature

Non- Metallic

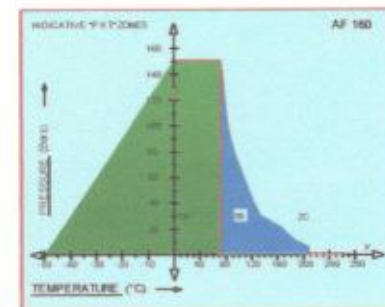
250 °C

Max. Continuous Service Temperature

210 °C

Max. Operating Pressure

120 bar





AUTHORISED INDUSTRIAL SUPPLIER FOR CHENNAI AND SOUTH INDIA

Spitmaan Style AF 159

Description:

These Jointings are manufactured from Premium Grade Synthetic Aramid Fibres/ Carbon Fibres and Fillers bonded with Nitrile Elastomers.

Suitable Industries/Properties:

Suitable for use with Oils, Petrochemicals, Steam Supplies, Automobiles, Ship Building & General Purposes. (High Service Conditions)

Suitable Media:

Suitable for Oils, Solvents, Gases, Steam, Dilute Acids and Alkalies.

Identity Colour:

Black with Standard Antistick coating. Optional Steel Wire Mesh Insert available with Graphite Finish.



Technical Data

Temperature Rating

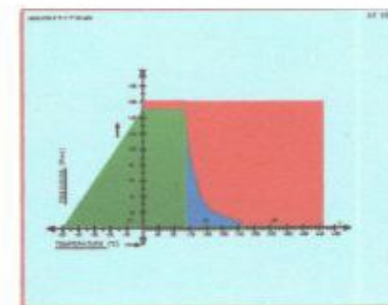
Max. Short Term Service Temperature
 Max. Continuous Service Temperature
 Max. Operating Pressure

Non- Metallic

450 °C
 275 °C
 150 bar

Metallic

450 °C
 350 °C
 160 bar





AUTHORISED INDUSTRIAL SUPPLIER FOR CHENNAI AND SOUTH INDIA

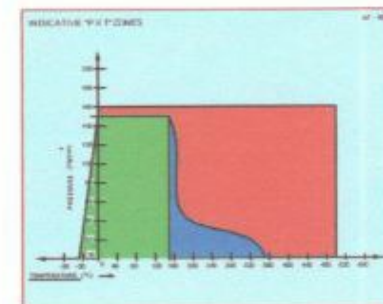
Spitmaan Style AF 155

- Description:** These Jointings are manufactured from a blend of Aramid Fiber, Glass Fiber, Mineral Fiber and Fillers alongwith NBR Binder.
- Suitable Industries/Properties:** Suitable for aggressive Chemical Industries, Radiators, Boilers, Pipelines, High Stress Conditions & High Temperature Applications.
- Suitable Media:** Recommended for Hot gases, Fuels, Oils, mild organic and inorganic acids & steam.
- Identity Colour:** Purple.
 Optional Steel Wire Mesh Insert available with Graphite Finish.



Technical Data

Temperature Rating	Non- Metallic	Metallic
Max. Short Term Service Temperature	450 °C	500 °C
Max. Continuous Service Temperature	400 °C	450 °C
Max. Operating Pressure	150 bar	160 bar





Spitmaan Style AF 154 Super

Description:

These Jointings are manufactured by Special Blend of Heat Resisting Aramid Fibres with High Quality of Nitrile Elastomers.

Suitable Industries/Properties:

Suitable for use with Heat Exchangers, Boilers, Radiators, Steam Supplies, & Power Plants. (High Service Conditions)

Suitable Media:

Suitable for Oils, Solvents, Gases, Steam, Dilute Acids & Alkalies.

Identity Colour:

Neutral with Standard Antistick Coating.
 Optional Steel Wire Mesh Insert available with Graphite Finish.



Technical Data

Temperature Rating

Non- Metallic

Metallic

Max. Short Term Service Temperature

450 °C

500 °C

Max. Continuous Service Temperature

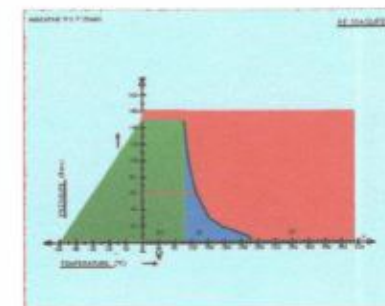
300 °C

350 °C

Max. Operating Pressure

150 bar

160 bar





Spitmaan Style AF 154

Description:

These Jointings are manufactured from a Special Blend of Heat Resisting Aramid Fibres with Fillers and bonded with High Quality of Nitrile Elastomers.

Suitable Industries/Properties:

Suitable for use with Heat Exchangers, Boilers, Radiators, Steam Supplies, & Power Plants. (High Service Conditions)

Suitable Media:

Suitable for Oils, Solvents, Gases, Steam, Dilute Acids and Alkalies.

Identity Colour:

Yellow with Standard Antistick coating.
 Optional Steel Wire Mesh Insert available with Graphite Finish.



Technical Data

Temperature Rating

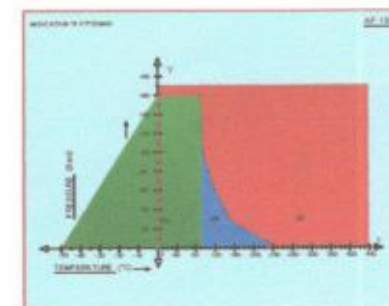
Max. Short Term Service Temperature
 Max. Continuous Service Temperature
 Max. Operating Pressure

Non- Metallic

400 °C
 250 °C
 150 bar

Metallic

425 °C
 300 °C
 160 bar





AUTHORISED INDUSTRIAL SUPPLIER FOR CHENNAI AND SOUTH INDIA

Spitmaan Style AF 151

Description: A High Quality Jointing Sheets based on Synthetic Aramid Fibres & Fillers bonded with NBR Elastomers.

Suitable Industries/Properties: Suitable for use with Gas & Water Supplies, Oils, Chemical Industries, Ship Building and General Purposes. (Medium Service Conditions).

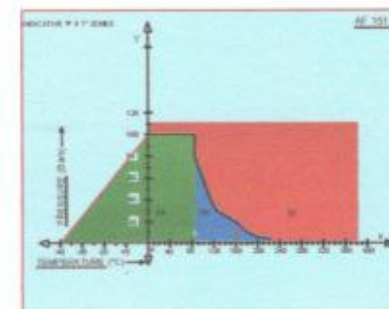
Suitable Media: Water, Gases, Solvents, Oils, Low Pressure Steam & Various Dilute Chemicals.

Identity Colour: Brown with Standard Antistick Coating. Optional Steel Wire Mesh Insert available with Graphite Finish.



Technical Data

Temperature Rating	Non- Metallic	Metallic
Max. Short Term Service Temperature	350 °C	375 °C
Max. Continuous Service Temperature	225 °C	250 °C
Max. Operating Pressure	100 bar	110 bar





AUTHORISED INDUSTRIAL SUPPLIER FOR CHENNAI AND SOUTH INDIA

Spitmaan Style AF 139

Description: These are High Quality Jointings manufactured from Synthetic Aramid Fibres and Fillers bonded with NBR Elastomers.

Suitable Industries/Properties: Suitable for use with Oils, Petrochemicals, Steam Supplies, Automobiles, Ship Building & General Purposes. (Medium Service Conditions)

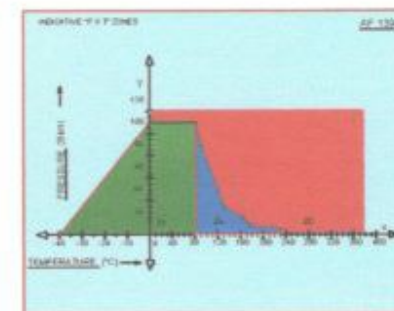
Suitable Media: Applications involving Oils, Hydrocarbons, Steam, Gases, Solvents, Glycols & Aqueous Solutions.

Identity Colour: Orange with Standard Antistick Coating. Optional Steel Wire Mesh Insert available with Graphite Finish.



Technical Data

Temperature Rating	Non- Metallic	Metallic
Max. Short Term Service Temperature	350 °C	375 °C
Max. Continuous Service Temperature	225 °C	250 °C
Max. Operating Pressure	100 bar	110 bar





Spitmaan Style AF 120

Description:

These Jointings are manufactured from Synthetic Aramid Fibres and Fillers bonded with NBR Elastomers.

Suitable Industries/Properties:

Suitable for use with Water, Medium Pressure Steam, Gas Supplies, Pumps, Radiators & various Light Industrial Applications. (Medium Service Conditions)

Suitable Media:

Water, Steam, Gas Supplies, Pumps, Dilute Acids and Alkalies.

Identity Colour:

Green with Standard Antistick Coating.
 Optional Steel Wire Mesh Insert available with Graphite Finish



Technical Data

Temperature Rating

Max. Short Term Service Temperature

325 °C

Metallic

350 °C

Max. Continuous Service Temperature

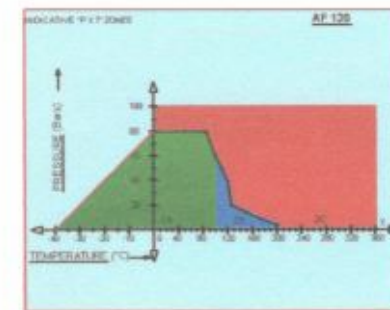
200 °C

250 °C

Max. Operating Pressure

80 bar

90 bar





AUTHORISED INDUSTRIAL SUPPLIER FOR CHENNAI AND SOUTH INDIA

Spitmaan Style AF 111

Description:

A cost effective Non- Asbestos Jointings manufactured from ecofriendly natural cellulose fibres & fillers bonded with suitable mix of NBR Elastomers.

Suitable Industries/Properties:

General purpose Gasketing (Low service conditions).

Suitable Media:

Oils, Solvents, Gases, Water, LP Steam, Dilute Acids & Alkalies.

Identity Colour:

Red & Green with Standard Antistick Coating. Optional Steel Wire Mesh Insert available with Graphite Finish.



Technical Data

Temperature Rating

Max. Short Term Service Temperature

300 °C

Metallic

350 °C

Max. Continuous Service Temperature

180 °C

200 °C

Max. Operating Pressure

35 bar

45 bar

