



Materials of Construction

Sleeve

Rolled Steel to SANS 1431 Grade 350 WA or EN 10025 - S355 JR. Alternatively all Stainless Steel 304 or 316

End Rings and Flange

Carbon Steel to SANS 1431 Grade 350 WA or EN 10025 - S355 JR. Alternatively all Stainless Steel 304 or 316

Protective Coating

Fusion Bonded Epoxy to 300 microns as standard

Gaskets

EPDM to SABS 974/ ISO 4633

Nuts and Bolts

Steel to SANS 1143 Grade 8.8 Hot Dipped Galvanised to SANS 763. Alternatively all Stainless Steel 304 or 316

Washers

Steel Hot Dipped Galvanised to SANS 763. Alternatively all Stainless Steel 304 or 316

Size and Pressure Range

REXUS manufacture couplings to any pipe OD of up to DN1600 and pressures up to PN64 on request.

Site Test Pressure

Site test pressure is 1.5 x working pressure.

REXUS KII Flanged Adaptors and Restrained Flanged Adaptors

The REXUS KII range of Couplings Flange Adaptors and Dismantling Joints are 100% locally manufactured and have been utilised on some of the most significant projects in South Africa. In addition, our products are exported to several countries.

Factors that distinguish REXUS KII Flanged Adaptor and Coupling products from competing products are:

Moulded Rubber Gaskets - all our rubber gaskets, regardless of size are moulded and not glued providing a superior performance.

Rubber Gasket Thickness and Profile - all our gaskets have a specific ribbed sealing profile to ensure drip-tight sealing regardless of the pipe surface.

In addition, the thickness of our rubber gasket coupled with the specific angle of our flared ends provide a deep gasket chamber and allows for maximum possible pipe adjustment.

Fusion Bonded Epoxy Coating - all our Couplings regardless of size are fusion bonded epoxy coated to 300 microns as standard. Couplings exposed to sunlight are coated with an additional UV resistant coating.

Longer Standard Barrels - Our Flanged Adaptor barrels are as standard, as long as some competitors "long" barrel flanged adaptors, at no additional cost to better allow for expansion and contraction of various types of pipe.

Short Lead Times - REXUS is rapidly becoming the company of choice to design, manufacture and supply Couplings and Flange Adaptors for emergency conditions. Our standard turnaround time for emergency items is 24 to 48 hours and for out of stock standard items in large batches is 5 to 10 days.

Technical Expertise and Aftersales backup - REXUS is a designer, manufacturer and supplier of all pipeline related products. We therefore have an in depth understanding on pipeline material selection, valve performance and complex pipeline phenomena such as Surge and Waterhammer. We bring all our expertise to bear in every recommendation and back up our products with unparalleled sale support - try us!

KII Flanged Adaptors

Flanged Adaptors are used to enable plain-ended pipes to be connected either to flanged pipe or to flanged valves and other fittings.

REXUS KII Flanged Adaptors are provided as standard with flat mating faces (raised faces can be provided upon request). These are suitable for bolting to both flat and raised faces. The same gasket loading characteristics can be obtained as with a raised face assembly.

Pressure Ratings

REXUS KII Flanged Adaptors are supplied to suit the pressure rating of the flange, unless specifically ordered otherwise.

REXUS provides Flanged Adaptors in Pressure Ratings of PN10, PN16, PN25 and PN40 as standard. Flanged Adaptors with working pressures of up to PN64 are available on request.

Design

REXUS provides as standard, Flanged Adaptors with a straight sleeve and a full bore for ease of installation.

Flanged Adaptors with an expanded sleeve for specific use with very thick walled pipe such as Fibre Cement or Concrete can be supplied upon request.

Always confirm dimensional details before ordering.

The Rexus KII Difference

End Ring

Steel to SANS 1431 Grade 300 or Grade 350 WA or EN 10025 - Grade S355 JR Fusion Bonded Epoxy Coated to 300 microns as standard.

Rigoursly tested for strength and life expectancy of 50 years or more.

Flanges

Steel to SANS 1431 Grade 300 WA or 350 WA or EN 10025 - Grade S355 JR Fusion Bonded Epoxy Coated to 300 microns as standard.

All Stainless Steel 304 or 316 available on request

Flanges available to SANS 1123 or BS 4504 or EN 1092 pressure ratings of PN10 to PN40

Centre Sleeve

Rolled Steel to SANS 1431 Grade 300 or 350 WA or to EN 10025 - Grade S355 JR Fusion Bonded Epoxy Coated to 300 microns as Standard. Stainless Steel 304 or 316 available on request.

Long sleeve lengths as standard for ease of installation

Flared ends to provide deep gasket chamber and allow for maximum possible pipe adjustment

Coating - Flange, Centre Sleeve and End Rings
High impact, abrasion, weather and chemical resistant Fusion Bonded Epoxy to 300 microns as standard.

Other coatings are available upon request

Studs, Nuts and Washers

Hot Dipped Galvanised to SANS 763 as standard. Other coatings available on request

Stainless Steel 304 or 316 available on request

Rubber Gasket

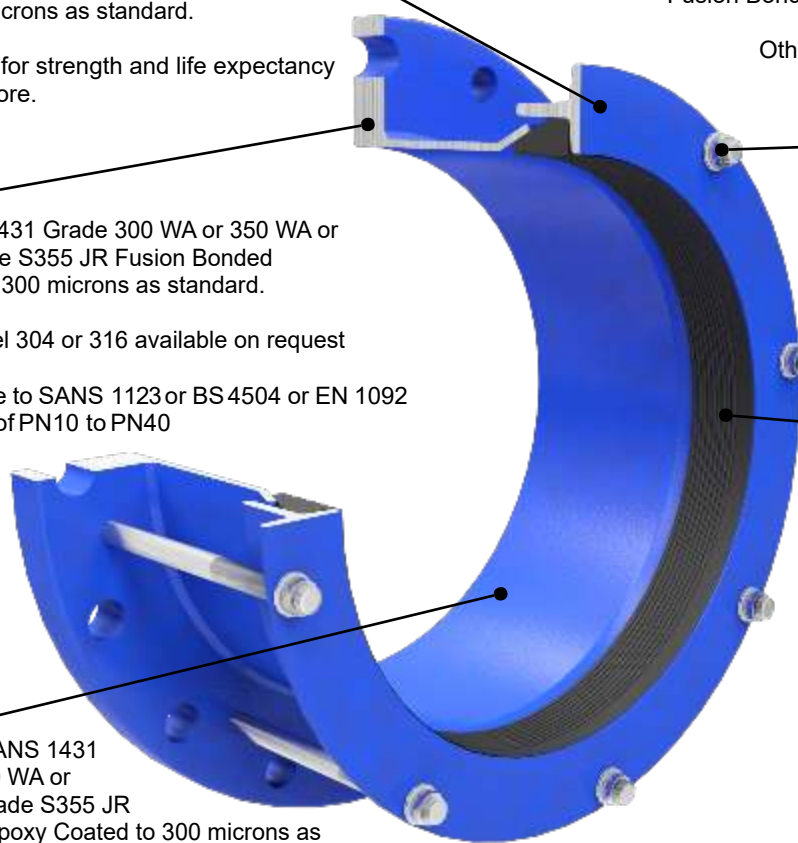
EPDM to ISO 4633/ SABS 974 Rubber Gasket ribbed and generously sized. All Rubber Gaskets are moulded regardless of size.

Alternative grades available on request

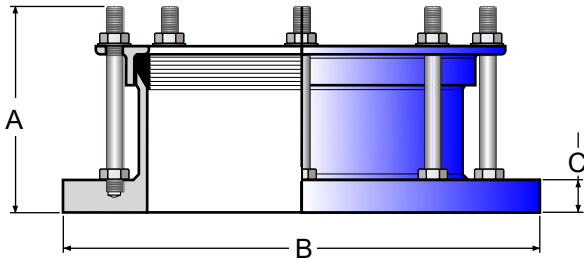
Distinct circumferential ribs provides maximum sealing on scored, corroded and pitted pipe

Gasket is compressed independently of the tie rods.

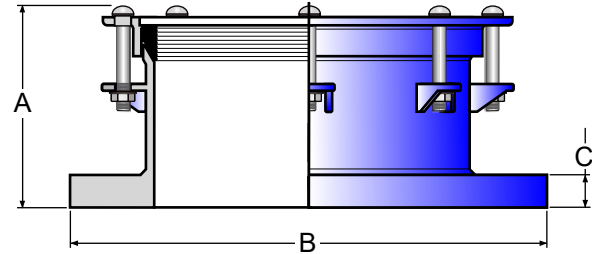
Sealing failure cannot occur once the gasket is compressed to the required torque



Overall Dimensions Sizes DN50 to DN300



KII Flanged Adaptors with Studs



KII Flanged Adaptors with Lugs

- REXUS KII Flanged Adaptors can be manufactured to any pipe diameter or pressure rating. Please contact REXUS for any size or pressure rating not displayed.
- The working pressures of all our Flanged Adaptors are in accordance to the flange drilling. Site test pressure is 1.5 times the pipeline working pressure.
- REXUS KII Flanged Adaptors as standard, have a long barrel design for ease of installation and for a generous allowance for expansion and contraction.
- REXUS KII Flanged Adaptors can upon request be supplied for end restraint.

| DN (mm) | FLANGE SPEC. | | FLANGE DRILLING SANS | FLANGE DRILLING BS EN | A (mm) | B (mm) | C (mm) | FLANGE BOLT SIZE (mm) | WEIGHT kg (APPROX) |
|---------|--------------|------------|----------------------|-----------------------|--------|--------|--------|-----------------------|--------------------|
| 50 | SANS1123 | BS EN 1092 | T1000/3, T1600/3 | PN10, PN16 | 180 | 165 | 12 | 4 x M16 | 3 |
| 50 | SANS1123 | BS EN 1092 | T2500/3, T4000/3 | PN25, PN40 | 180 | 165 | 20 | 4 x M16 | 3.2 |
| 80 | SANS1123 | BS EN 1092 | T1000/3, T1600/3 | PN10, PN16 | 180 | 200 | 14 | 8 x M16 | 3.8 |
| 80 | SANS1123 | BS EN 1092 | T2500/3, T4000/3 | PN25, PN40 | 180 | 200 | 22 | 8 x M16 | 4 |
| 100 | SANS1123 | BS EN 1092 | T1000/3, T1600/3 | PN10, PN16 | 180 | 220 | 14 | 8 x M16 | 4.8 |
| 100 | SANS1123 | BS EN 1092 | T2500/3, T4000/3 | PN25, PN40 | 180 | 235 | 25 | 8 x M20 | 5 |
| 150 | SANS1123 | BS EN 1092 | T1000/3, T1600/3 | PN10, PN16 | 220 | 285 | 18 | 8 x M20 | 7.6 |
| 150 | SANS1123 | BS EN 1092 | T2500/3, T4000/3 | PN25, PN40 | 220 | 300 | 30 | 8 x M24 | 8 |
| 200 | SANS1123 | BS EN 1092 | T1000/3 | PN10 | 220 | 340 | 18 | 12 x M20 | 9 |
| 200 | SANS1123 | BS EN 1092 | T1600/3 | PN16 | 220 | 340 | 22 | 12 x M20 | 9.5 |
| 200 | SANS1123 | BS EN 1092 | T2500/3 | PN25 | 220 | 360 | 28 | 12 x M24 | 10 |
| 200 | SANS1123 | BS EN 1092 | T4000/3 | PN40 | 220 | 375 | 32 | 12 x M24 | 11 |
| 250 | SANS1123 | BS EN 1092 | T1000/3 | PN10 | 220 | 395 | 18 | 12 x M20 | 14 |
| 250 | SANS1123 | BS EN 1092 | T1600/3 | PN16 | 220 | 405 | 18 | 12 x M24 | 14.5 |
| 250 | SANS1123 | BS EN 1092 | T2500/3 | PN25 | 220 | 425 | 28 | 12 x M24 | 15 |
| 250 | SANS1123 | BS EN 1092 | T4000/3 | PN40 | 220 | 450 | 28 | 12 x M30 | 15.5 |
| 300 | SANS1123 | BS EN 1092 | T1000/3 | PN10 | 220 | 445 | 18 | 12 x M20 | 16 |
| 300 | SANS1123 | BS EN 1092 | T1600/3 | PN16 | 220 | 460 | 18 | 12 x M24 | 17 |
| 300 | SANS1123 | BS EN 1092 | T2500/3 | PN25 | 220 | 485 | 28 | 16 x M24 | 18 |
| 300 | SANS1123 | BS EN 1092 | T4000/3 | PN40 | 220 | 515 | 28 | 16 x M30 | 19 |

Materials of Construction & Relevant Standards

Flange Drilling

SANS 1123 or BS EN 1092-1 ISO 7005

Flanged Adaptor

Body/ Sleeve - Rolled Carbon Steel to SANS 1431 Grade 350 WA or EN 10025 - S355 JR

End Rings/Sleeve - Rolled Carbon Steel to SANS 1431 Grade 350 WA or EN 10025 - S355 JR

Flange - Carbon Steel to SANS 1431 Grade 350 WA or EN 10025 - S355 JR

Protective Coating

Fusion Bonded Epoxy - 300 microns as standard

Gaskets

EPDM to SABS 974/ ISO 4633

Stainless Steel Tie Rods & Nuts

Studs - Steel Hot Dipped Galvanised to SANS 763

- Stainless Steel 304 or 316 on request

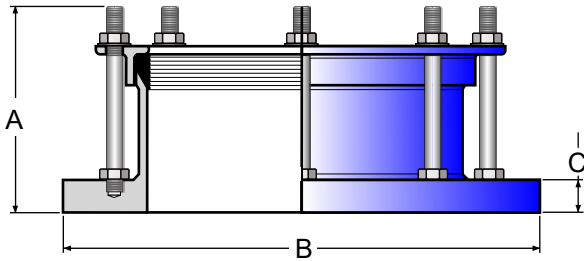
Nuts and Bolts - Steel to SANS 1143 Grade 8.8 Hot Dipped Galvanised to SANS 763

- Stainless Steel 304 or 316 on request

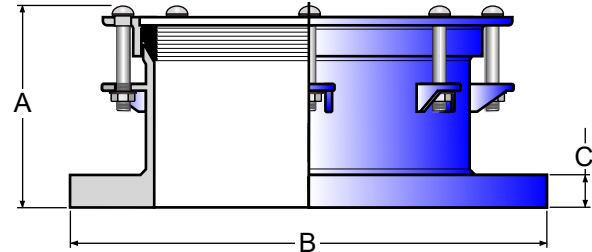
Washers - Steel Hot Dipped Galvanised to SANS 763

- Stainless Steel 304 or 316 on request

Overall Dimensions DN350 to DN600



KII Flanged Adaptors with Studs



KII Flanged Adaptors with Lugs

- REXUS KII Flanged Adaptors can be manufactured to any pipe diameter or pressure rating. Please contact Rexus for any size or pressure rating not displayed.
- The working pressures of all our Flange Adaptors are in accordance to the flange drilling. Site test pressure is 1.5 times the pipeline working pressure.
- REXUS KII Flanged Adaptors as standard, have a long barrel design for ease of installation and for a generous allowance for expansion and contraction.
- REXUS KII Flanged Adaptors can upon request be supplied for end restraint.

| DN (mm) | FLANGE SPEC. | | | FLANGE DRILLING BS EN | A (mm) | B (mm) | C (mm) | FLANGE BOLT SIZE (mm) | WEIGHT kg (APPROX.) |
|---------|--------------|------------|---------|-----------------------|--------|--------|--------|-----------------------|---------------------|
| 350 | SANS1123 | BS EN 1092 | T1000/3 | PN10 | 260 | 505 | 23 | 16 x M20 | 23 |
| 350 | SANS1123 | BS EN 1092 | T1600/3 | PN16 | 260 | 520 | 23 | 16 x M24 | 27 |
| 350 | SANS1123 | BS EN 1092 | T2500/3 | PN25 | 260 | 555 | 28 | 16 x M30 | 36 |
| 350 | SANS1123 | BS EN 1092 | T4000/3 | PN40 | 260 | 580 | 28 | 16 x M30 | 39 |
| 400 | SANS1123 | BS EN 1092 | T1000/3 | PN10 | 260 | 565 | 23 | 16 x M24 | 26 |
| 400 | SANS1123 | BS EN 1092 | T1600/3 | PN16 | 260 | 580 | 23 | 16 x M24 | 28 |
| 400 | SANS1123 | BS EN 1092 | T2500/3 | PN25 | 260 | 620 | 28 | 16 x M30 | 40 |
| 400 | SANS1123 | BS EN 1092 | T4000/3 | PN40 | 260 | 660 | 28 | 16 x M36 | 43 |
| 450 | SANS1123 | BS EN 1092 | T1000/3 | PN10 | 260 | 615 | 23 | 20 x M24 | 33 |
| 450 | SANS1123 | BS EN 1092 | T1600/3 | PN16 | 260 | 640 | 23 | 20 x M24 | 37 |
| 450 | SANS1123 | BS EN 1092 | T2500/3 | PN25 | 260 | 670 | 28 | 20 x M30 | 45 |
| 450 | SANS1123 | BS EN 1092 | T4000/3 | PN40 | 260 | 685 | 28 | 20 x M36 | 48 |
| 500 | SANS1123 | BS EN 1092 | T1000/3 | PN10 | 260 | 670 | 23 | 20 x M24 | 38 |
| 500 | SANS1123 | BS EN 1092 | T1600/3 | PN16 | 260 | 715 | 23 | 20 x M30 | 45 |
| 500 | SANS1123 | BS EN 1092 | T2500/3 | PN25 | 260 | 730 | 28 | 20 x M30 | 55 |
| 500 | SANS1123 | BS EN 1092 | T4000/3 | PN40 | 260 | 755 | 28 | 20 x M36 | 58 |
| 600 | SANS1123 | BS EN 1092 | T1000/3 | PN10 | 260 | 780 | 23 | 20 x M24 | 52 |
| 600 | SANS1123 | BS EN 1092 | T1600/3 | PN16 | 260 | 840 | 23 | 20 x M30 | 60 |
| 600 | SANS1123 | BS EN 1092 | T2500/3 | PN25 | 260 | 845 | 28 | 20 x M36 | 67 |
| 600 | SANS1123 | BS EN 1092 | T4000/3 | PN40 | 260 | 890 | 38 | 20 x M45 | 70 |

Materials of Construction & Relevant Standards

Flange Drilling

SANS 1123 or BS EN 1092-1 ISO 7005

Flanged Adaptor

Body/ Sleeve - Rolled Carbon Steel to SANS 1431 Grade 350 WA or EN 10025 - S355 JR

End Rings/Sleeve - Rolled Carbon Steel to SANS 1431 Grade 350 WA or EN 10025 - S355 JR

Flange - Carbon Steel to SANS 1431 Grade 350 WA or EN 10025 - S355 JR

Protective Coating

Fusion Bonded Epoxy - 300 microns as standard

Gaskets

EPDM to SABS 974/ ISO 4633

Stainless Steel Tie Rods & Nuts

Studs - Steel Hot Dipped Galvanised to SANS 763

- Stainless Steel 304 or 316 on request

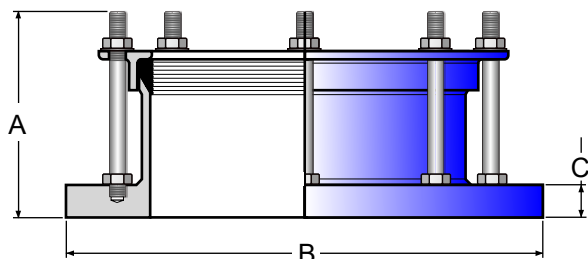
Nuts and Bolts - Steel to SANS 1143 Grade 8.8 Hot Dipped Galvanised to SANS 763

- Stainless Steel 304 or 316 on request

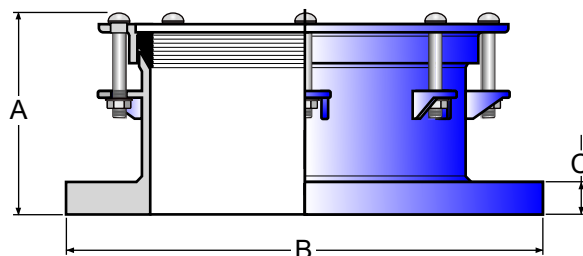
Washers - Steel Hot Dipped Galvanised to SANS 763

- Stainless Steel 304 or 316 on request

Overall Dimensions DN700 to DN1200



KII Flanged Adaptors with Studs



KII Flanged Adaptors with Lugs

- REXUS KII Flanged Adaptors can be manufactured to any pipe diameter or pressure rating. Please contact REXUS for any size or pressure rating not displayed.
- The working pressures of all our Flanged Adaptors are in accordance to the flange drilling. Site test pressure is 1.5 times the pipeline working pressure.
- REXUS KII Flanged Adaptors as standard, have a long barrel design for ease of installation and for a generous allowance for expansion and contraction.
- REXUS KII Flanged Adaptors can upon request be supplied for end restraint.

| DN (mm) | FLANGE SPEC. | | FLANGE DRILLING SANS | FLANGE DRILLING BS EN | A (mm) | B (mm) | C (mm) | FLANGE BOLT SIZE (mm) | WEIGHT kg (APPROX.) |
|---------|--------------|------------|----------------------|-----------------------|--------|--------|--------|-----------------------|---------------------|
| 700 | SANS1123 | BS EN 1092 | T1000/3 | PN10 | 260 | 895 | 23 | 24 x M24 | 55 |
| 700 | SANS1123 | BS EN 1092 | T1600/3 | PN16 | 260 | 910 | 23 | 24 x M30 | 67 |
| 700 | SANS1123 | BS EN 1092 | T2500/3 | PN25 | 280 | 960 | 28 | 24 x M39 | 76 |
| 700 | SANS1123 | BS EN 1092 | T4000/3 | PN40 | 280 | 995 | 38 | 24 x M45 | 81 |
| 800 | SANS1123 | BS EN 1092 | T1000/3 | PN10 | 260 | 1015 | 23 | 24 x M30 | 90 |
| 800 | SANS1123 | BS EN 1092 | T1600/3 | PN16 | 260 | 1025 | 23 | 24 x M36 | 92 |
| 800 | SANS1123 | BS EN 1092 | T2500/3 | PN25 | 280 | 1085 | 28 | 24 x M45 | 95 |
| 800 | SANS1123 | BS EN 1092 | T4000/3 | PN40 | 280 | 1140 | 38 | 24 x M52 | 99 |
| 900 | SANS1123 | BS EN 1092 | T1000/3 | PN10 | 260 | 1115 | 28 | 28 x M30 | 103 |
| 900 | SANS1123 | BS EN 1092 | T1600/3 | PN16 | 260 | 1125 | 28 | 28 x M36 | 124 |
| 900 | SANS1123 | BS EN 1092 | T2500/3 | PN25 | 280 | 1185 | 28 | 28 x M45 | 130 |
| 900 | SANS1123 | BS EN 1092 | T4000/3 | PN40 | 280 | 1250 | 38 | 28 x M52 | 132 |
| 1000 | SANS1123 | BS EN 1092 | T1000/3 | PN10 | 260 | 1230 | 28 | 28 x M30 | 112 |
| 1000 | SANS1123 | BS EN 1092 | T1600/3 | PN16 | 260 | 1255 | 28 | 28 x M36 | 152 |
| 1000 | SANS1123 | BS EN 1092 | T2500/3 | PN25 | 280 | 1320 | 38 | 28 x M52 | 180 |
| 1000 | SANS1123 | BS EN 1092 | T4000/3 | PN40 | 280 | 1360 | 38 | 28 x M52 | 200 |
| 1200 | SANS1123 | BS EN 1092 | T1000/3 | PN10 | 260 | 1455 | 38 | 32 x M36 | 224 |
| 1200 | SANS1123 | BS EN 1092 | T1600/3 | PN16 | 260 | 1485 | 38 | 32 x M42 | 228 |
| 1200 | SANS1123 | BS EN 1092 | T2500/3 | PN25 | 280 | 1530 | 38 | 32 x M52 | 243 |
| 1200 | SANS1123 | BS EN 1092 | T4000/3 | PN40 | 280 | 1575 | 38 | 32 x M56 | 256 |

Materials of Construction & Relevant Standards

Flange Drilling

SANS 1123 or BS EN 1092-1 ISO 7005

Flanged Adaptor

Body/ Sleeve - Rolled Carbon Steel to SANS 1431 Grade 350 WA or EN 10025 - S355 JR

End Rings/Sleeve - Rolled Carbon Steel to SANS 1431 Grade 350 WA or EN 10025 - S355 JR

Flange - Carbon Steel to SANS 1431 Grade 350 WA or EN 10025 - S355 JR

Protective Coating

Fusion Bonded Epoxy - 300 microns as standard

Gaskets

EPDM to SABS 974/ ISO 4633

Stainless Steel Tie Rods & Nuts

Studs - Steel Hot Dipped Galvanised to SANS 763

- Stainless Steel 304 or 316 on request

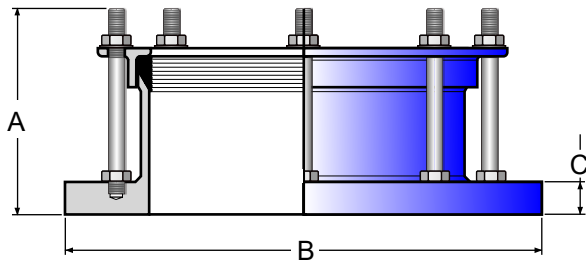
Nuts and Bolts - Steel to SANS 1143 Grade 8.8 Hot Dipped Galvanised to SANS 763

- Stainless Steel 304 or 316 on request

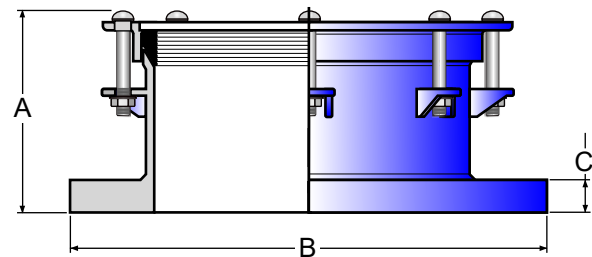
Washers - Steel Hot Dipped Galvanised to SANS 763

- Stainless Steel 304 or 316 on request

Overall Dimensions DN1400 to DN2000



KII Flanged Adaptors with Studs



KII Flanged Adaptors with Lugs

- REXUS KII Flanged Adaptors can be manufactured to any pipe diameter or pressure rating. Please contact REXUS for any size or pressure rating not displayed.
- The working pressures of all our Flanged Adaptors are in accordance to the flange drilling. Site test pressure is 1.5 times the pipeline working pressure.
- REXUS KII Flanged Adaptors as standard, have a long barrel design for ease of installation and for a generous allowance for expansion and contraction.
- REXUS KII Flanged Adaptors can upon request be supplied for end restraint.

| DN (mm) | FLANGE DRILLING SANS | FLANGE SPEC BS EN | FLANGE DRILLING SANS | FLANGE DRILLING BS EN | A (mm) | B (mm) | C (mm) | FLANGE BOLT SIZE SANS (mm) | FLANGE BOLT SIZE BS EN (mm) | WEIGHT kg (APPROX.) |
|---------|----------------------|-------------------|----------------------|-----------------------|--------|--------|--------|----------------------------|-----------------------------|---------------------|
| 1400 | SANS 1123 | BS EN 1092 | T1000 | PN10 | 260 | 1675 | 38 | 36 x M36 | 36 x M39 | 229 |
| 1400 | SANS 1123 | BS EN 1092 | T1600 | PN16 | 260 | 1685 | 38 | 36 x M42 | 36 x M45 | 262 |
| 1400 | SANS 1123 | BS EN 1092 | T2500 | PN25 | 280 | 1755 | 60 | 36 x M56 | 36 x M56 | 392 |
| 1600 | SANS 1123 | BS EN 1092 | T1000 | PN10 | 260 | 1915 | 38 | 40 x M42 | 40 x M45 | 329 |
| 1600 | SANS 1123 | BS EN 1092 | T1600 | PN16 | 260 | 1930 | 38 | 40 x M42 | 40 x M52 | 383 |
| 1600 | SANS 1123 | BS EN 1092 | T2500 | PN25 | 280 | 1975 | 60 | 40 x M56 | 40 x M56 | 531 |
| 1800 | SANS 1123 | BS EN 1092 | T1000 | PN10 | 260 | 2115 | 38 | 44 x M42 | 44 x M45 | 373 |
| 1800 | SANS 1123 | BS EN 1092 | T1600 | PN16 | 260 | 2130 | 60 | 44 x M48 | 44 x M52 | 433 |
| 1800 | SANS 1123 | BS EN 1092 | T2500 | PN25 | 280 | 2195 | 60 | 44 x M64 | 44 x M64 | 681 |
| 2000 | SANS 1123 | BS EN 1092 | T1000 | PN10 | 260 | 2325 | 28 | 48 x M42 | 48 x M45 | 635 |
| 2000 | SANS 1123 | BS EN 1092 | T1600 | PN16 | 260 | 2345 | 60 | 48 x M56 | 48 x M56 | 748 |
| 2000 | SANS 1123 | BS EN 1092 | T2500 | PN25 | 280 | 2425 | 60 | 48 x M64 | 48 x M64 | 835 |

Materials of Construction & Relevant Standards

Flange Drilling

SANS 1123 or BS EN 1092-1 ISO 7005

Flanged Adaptor

Body/ Sleeve - Rolled Carbon Steel to SANS 1431 or EN 10025 - S355 JR

End Rings/Sleeve - Rolled Carbon Steel to SANS 1431 or EN 10025 - S355 JR

Flange - Carbon Steel to SANS 1431 or EN 10025 - S355 JR

Protective Coating

Fusion Bonded Epoxy - 300 microns as standard

Gaskets

EPDM to SABS 974/ ISO 4633

Stainless Steel Tie Rods & Nuts

Studs - Steel Hot Dipped Galvanised to SANS 763

- Stainless Steel 304 or 316 on request

Nuts and Bolts - Steel to SANS 1143 Grade 8.8 Hot Dipped Galvanised to SANS 763

- Stainless Steel 304 or 316 on request

Washers - Steel Hot Dipped Galvanised to SANS 763

- Stainless Steel 304 or 316 on request

REXUS KII Coupling Products is a comprehensive range of Couplings, Stepped Couplings, Flanged Adaptors and Dismantling Joints. Other products manufactured by REXUS include:



Airflo

Variable Orifice Air Valves

Series ESP and ERP Variable Orifice Air Valves is a triple function valve with automatic surge protection with ESP for Water and ERP for Waste Water applications.

Valves are manufactured in fusion bonded epoxy coated Steel or all Stainless Steel 304 or 316. The top cover, jointing and internal trim are in Stainless Steel 304 or 316.

Valves are available in sizes DN25 to DN300 and for pressure ratings PN10 to PN100



Checkflo

Nozzle Check Valves and Silen Check Valves

CHECKFLO Nozzle Check Valves are available in the reliable Central Shaft design as well as the Annular Disc design for superior surge protection and efficient low head pipeline operation. CHECKFLO also provides Silent Check Valves.

Valves are available in a variety of materials and trim options in both short and long face to face dimensions.

Valves are available in sizes DN50 to DN1200 and for pressure ratings PN10 to PN64



Veroflo

Fabricated Fittings and Basket Strainers

VEROFLO Fabricated Fittings and Basket Strainers are manufacture to the highest possible standards with stringent quality control.

All products are traceable from drawing to final completion. All coatings are Fusion Bonded Epoxy coating to 300 microns as standard

Fitting and Strainers are available in sizes DN50 to DN1600 and for pressure ratings PN10 to PN64.



KII

Double Offset Butterfly Valves

KII Double Offset Butterfly Valves are designed for high performance. The disc is specifically profiled to prevent flutter under low flow conditions and the gearbox is liberally designed with precision gearing to prevent backlash and for ease of operation.

Valves are available in sizes DN200 to DN1600 and for pressure ratings PN10 to PN40