





TECHNICAL CARD

LARGESIZE SERIES FLANGE ADAPTOR SUITABLE FOR TIE BARS

PARTS AND MATERIALS DESCRIPTION

| Part | Description | | Materials | |
|------|--|----|---|--|
| А | COMPRESSION FOLLOWER | | S235JR STEEL WITH RILSAN NYLON 11 T NOIR 7450 AC THERMOPLASTIC ANTOCORROSION COATING | |
| В | MAIN FITTING BODY | 1 | S235JR STEEL WITH RILSAN NYLON 11 T NOIR 7450 AC THERMOPLASTIC ANTOCORROSION COATING | |
| С | MUSHROOM HEAD SQUARE NECK BOLT | 20 | GRADE 304 STAINLESS STEEL | |
| D | WASHER (UNI 6592) | 20 | GRADE 304 STAINLESS STEEL | |
| E | MEDIUM HEXAGONAL NUT (UNI 5588-65) | | GRADE 304 STAINLESS STEEL | |
| F | COMPRESSION RING | | S235JR STEEL WITH RILSAN NYLON 11 T NOIR 7450 AC THERMOPLASTIC ANTOCORROSION COATING | |
| G | TOROIDAL SEALING GASKET WITH TRUNCATED CONE CROSS SECTION | | POLYVALENT ELASTOMER FOR POTABLE WATER (EPDM) | |
| Н | FLANGE UNI 1092-1:2007 | | S235JR STEEL WITH RILSAN NYLON 11 T NOIR 7450 AC THERMOPLASTIC ANTOCORROSION COATING | |

| Dimensions (mm) | | | | Q.ty | Bolt dimensions | | | Weight (Kg) |
|-----------------|-----|------|------|------|-----------------|------|---------|--------------|
| L1 | L2 | ØC | ØF | 20 | Bolts | Nuts | Washers | weight (ity) |
| 366 | 256 | 1110 | 1115 | 20 | M14x150 | M14 | Ø14 | 183 |

| Dimensional table of maximum distance between pipes according to outside diameters | | | | | | |
|--|-----|---------------|-----|-------|----|----------|
| COUPLING | | DISTANCE | | CE | | |
| TOLERANCE RANGE | | BETWEEN PIPES | | PIPES | | |
| ØMAX | 967 | mm | G= | 284 | mm | 284 (G) |
| ØMIN | 937 | mm | G1= | 241 | mm | 241 (G1) |

"MULTISIZE" - "LARGESIZE" SERIES COUPLINGS DO NOT RESTRAIN AXIAL PIPE MOVEMENT (PLEASE REFER TO THE SERIES PIPE-LOCKING OR MULTIGRIP)

THE TECHNICAL DRAWING IS FOR ILLUSTRATION PURPOSES ONLY AND IS SUBJECT TO CHANGES DURING THE DESIGN STAGE ACCORDING TO TECHNICAL REQUIREMENTS.

SEALING RINGS AND RILSAN NYLON 11 THERMOPLASTIC ANTICORROSION COATING IS SUITABLE FOR CONTACT WITH POTABLE WATER ACCORDING TO LAWS OF ITALIAN MINISTRY OF HEALTH (D.M. 176 dei 06 Aprile 2004) AND WITH GAS (Rif. D.M. 24 novembre 1984).

