



## DATA SHEET FOR FLP ACCESSORIES

### TECHNICAL DATA:

|                     |  |
|---------------------|--|
| PRODUCT             | : CAT NO: ACC / 2C / 2019  |
| ENCLOSURE           | : FLAME PROOF (Ex -d ), Gas Group IIA , IIB, IIC<br>As per IS/IEC 60079-1 : 2014 |
| PROTECTION          | : WEATHER PROOF IP – 66 AS PER IS/IEC 60529:2001<br>(Reaffirmed 2014)            |
| AREA CLASSIFICATION | : Ex db IIC T6 Gb ( EX tb / tc IIIC T85 C Db/Dc<br>(ZONE 1 & 2 & Zone 21 & 22 )  |
| CERTIFICATION       | : CIMFR, BIS , PESO  |
| TEMPERATURE CLASS   | : T 6  |
| MATERIAL            | : BRASS NICKEL PLATED  |
| GASKET              | : 'O' RING ENDLESS GASKET NEOPRENE / SILICON                                     |

### OPTIONS

| SR.NO | PARTICULAR               | OPTIONS                           |
|-------|--------------------------|-----------------------------------|
| 1.    | MATERIAL OF CONSTRUCTION | M.S / STAINLESS STEEL / ALUMINIUM |

### SELECTION CHART

| SR.NO | UNION ( MALE X MALE )        |
|-------|------------------------------|
| 1     | M20 / 3/4 " ET / EQUIVALENT  |
| 2     | M 25 / 1 " ET / EQUIVALENT   |
| 3     | M 32 / 1 1/4 " ET EQUIVALENT |
| 4     | M 40 / 1 1/2 " ET EQUIVALENT |

| SR.NO | NIPPLE                       |
|-------|------------------------------|
| 1     | M20 / 3/4 " ET / EQUIVALENT  |
| 2     | M 25 / 1 " ET / EQUIVALENT   |
| 3     | M 32 / 1 1/4 " ET EQUIVALENT |
| 4     | M 40 / 1 1/2 " ET EQUIVALENT |

| SR.NO | UNION ( MALE X FEMALE )      |
|-------|------------------------------|
| 1     | M20 / 3/4 " ET / EQUIVALENT  |
| 2     | M 25 / 1 " ET / EQUIVALENT   |
| 3     | M 32 / 1 1/4 " ET EQUIVALENT |
| 4     | M 40 / 1 1/2 " ET EQUIVALENT |

| SR.NO | COUPLING                     |
|-------|------------------------------|
| 1     | M20 / 3/4 " ET / EQUIVALENT  |
| 2     | M 25 / 1 " ET / EQUIVALENT   |
| 3     | M 32 / 1 1/4 " ET EQUIVALENT |
| 4     | M 40 / 1 1/2 " ET EQUIVALENT |

| SR.NO | UNION ( FEMALE X FEMALE )    |
|-------|------------------------------|
| 1     | M20 / 3/4 " ET / EQUIVALENT  |
| 2     | M 25 / 1 " ET / EQUIVALENT   |
| 3     | M 32 / 1 1/4 " ET EQUIVALENT |
| 4     | M 40 / 1 1/2 " ET EQUIVALENT |

| SR.NO | STOPPING PLUG                 |
|-------|-------------------------------|
| 1     | M20 / 3/4 " ET / EQUIVALENT   |
| 2     | M 25 / 1 " ET / EQUIVALENT    |
| 3     | M 32 / 1 1/4 " ET EQUIVALENT  |
| 4     | UP TO M76 / 3 " ET EQUIVALENT |

| SR.NO | REDUCER  |
|-------|--|
| 1     | M25 / 1 " ET TO M20 / 3/4 " ET / EQUIVALENT        |
| 2     | M32 / 1 1/4 " ET TO M 25 / 1 " ET / EQUIVALENT     |
| 3     | M 40 / 1 1/2 " ET TO M32 / 1 1/4 " ET / EQUIVALENT |
| 4     | M 50 / 2 " ET TO M40 / 1 1/2 " ET / EQUIVALENT     |

| SR.NO | ADAPTOR  |
|-------|--|
| 1     | M20 / 3/4 " ET TO M25 / 1 " ET / EQUIVALENT        |
| 2     | M 25 / 1 " ET TO M32 / 1 1/4 " ET / EQUIVALENT     |
| 3     | M32 / 1 1/4 " ET TO M 40 / 1 1/2 " ET / EQUIVALENT |
| 4     | M40 / 1 1/2 " ET TO M 50 / 2 " ET / EQUIVALENT     |