



## Adapters Ex e, Ex d (Group I & II)

### Protection mode:

Type of protection: II 2GD Ex e, Ex d, IIC I, category M2.

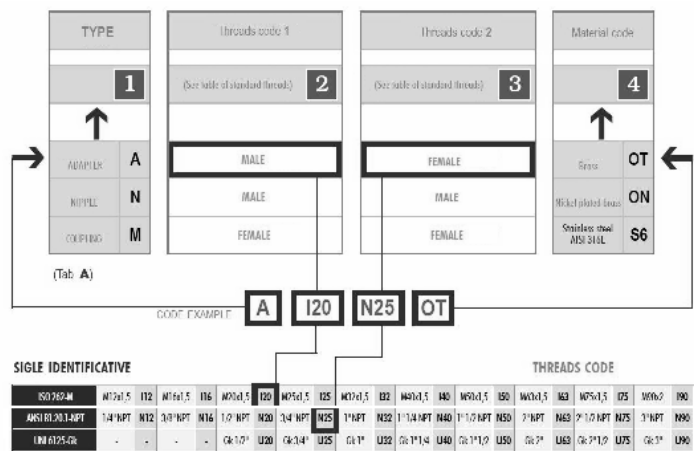
Ambient Temp : -40°C÷+100°C with EPDM or Nylon gaskets  
-70°C÷+220°C with Silicone gaskets  
-70°C÷+400°C without gaskets.

Zones : 1-2-21-22



### Description:

The user have to use only one adaptor for the assembly of a cable entry. The user have not to close an adaptor or a coupling with a plug. These accessories are intended for the assembly of a cable entry only. Accessories in aluminium are suitable only for Group II (Surface). Additional approval: GOST-R n° POCC IT.A 45.B04931 (only Group II surface).



### Male-Female Adapters

Form E



Form R



### Male-Male & Female-Female Adaptors

Nipple



Coupling



|                  | ISO 262 |         |         |         |         |         |         |         |         |       | NPT      |     |      |      |      |          |      |      |      |      | ISO 7 / UNI 6125 |     |      |      |      |          |      |      |      |      |        |     |      |      |      |            |      |      |      |      |            |     |      |      |      |        |      |      |      |      |            |     |      |      |      |        |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |
|------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|----------|-----|------|------|------|----------|------|------|------|------|------------------|-----|------|------|------|----------|------|------|------|------|--------|-----|------|------|------|------------|------|------|------|------|------------|-----|------|------|------|--------|------|------|------|------|------------|-----|------|------|------|--------|------|------|------|------|-----|-----|------|------|------|------|------|------|------|------|-----|-----|------|------|------|------|------|------|------|------|-----|-----|------|------|------|------|------|------|------|------|-----|-----|------|------|------|------|------|------|------|------|-----|-----|------|------|------|------|------|------|------|------|-----|-----|------|------|------|------|------|------|------|------|-----|-----|------|------|------|------|------|------|------|------|-----|-----|------|------|------|------|------|------|------|------|-----|-----|------|------|------|------|------|------|------|------|-----|-----|------|------|------|------|------|------|------|------|-----|-----|------|------|------|------|------|------|------|------|-----|-----|------|------|------|------|------|------|------|------|-----|-----|------|------|------|------|------|------|------|------|
|                  | MALE    |         |         |         |         | FEMALE  |         |         |         |       | 1/4" NPT |     |      |      |      | 3/8" NPT |      |      |      |      | 1/2" NPT         |     |      |      |      | 3/4" NPT |      |      |      |      | 1" NPT |     |      |      |      | 1 1/4" NPT |      |      |      |      | 1 1/2" NPT |     |      |      |      | 2" NPT |      |      |      |      | 2 1/2" NPT |     |      |      |      | 3" NPT |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |
|                  | M12x1,5 | M16x1,5 | M20x1,5 | M25x1,5 | M32x1,5 | M40x1,5 | M50x1,5 | M63x1,5 | M75x1,5 | M90x2 | E01      | E02 | E111 | E112 | E113 | E114     | E115 | E116 | E117 | E118 | E01              | E02 | E111 | E112 | E113 | E114     | E115 | E116 | E117 | E118 | E01    | E02 | E111 | E112 | E113 | E114       | E115 | E116 | E117 | E118 | E01        | E02 | E111 | E112 | E113 | E114   | E115 | E116 | E117 | E118 | E01        | E02 | E111 | E112 | E113 | E114   | E115 | E116 | E117 | E118 | E01 | E02 | E111 | E112 | E113 | E114 | E115 | E116 | E117 | E118 | E01 | E02 | E111 | E112 | E113 | E114 | E115 | E116 | E117 | E118 | E01 | E02 | E111 | E112 | E113 | E114 | E115 | E116 | E117 | E118 | E01 | E02 | E111 | E112 | E113 | E114 | E115 | E116 | E117 | E118 | E01 | E02 | E111 | E112 | E113 | E114 | E115 | E116 | E117 | E118 |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |
| ISO 262          | E01     | E02     | E03     | E04     | E05     | E06     | E07     | E08     | E09     | E10   | E01      | E02 | E111 | E112 | E113 | E114     | E115 | E116 | E117 | E118 | E01              | E02 | E111 | E112 | E113 | E114     | E115 | E116 | E117 | E118 | E01    | E02 | E111 | E112 | E113 | E114       | E115 | E116 | E117 | E118 | E01        | E02 | E111 | E112 | E113 | E114   | E115 | E116 | E117 | E118 | E01        | E02 | E111 | E112 | E113 | E114   | E115 | E116 | E117 | E118 | E01 | E02 | E111 | E112 | E113 | E114 | E115 | E116 | E117 | E118 | E01 | E02 | E111 | E112 | E113 | E114 | E115 | E116 | E117 | E118 | E01 | E02 | E111 | E112 | E113 | E114 | E115 | E116 | E117 | E118 | E01 | E02 | E111 | E112 | E113 | E114 | E115 | E116 | E117 | E118 | E01 | E02 | E111 | E112 | E113 | E114 | E115 | E116 | E117 | E118 | E01 | E02 | E111 | E112 | E113 | E114 | E115 | E116 | E117 | E118 | E01 | E02 | E111 | E112 | E113 | E114 | E115 | E116 | E117 | E118 | E01 | E02 | E111 | E112 | E113 | E114 | E115 | E116 | E117 | E118 | E01 | E02 | E111 | E112 | E113 | E114 | E115 | E116 | E117 | E118 | E01 | E02 | E111 | E112 | E113 | E114 | E115 | E116 | E117 | E118 | E01 | E02 | E111 | E112 | E113 | E114 | E115 | E116 | E117 | E118 | E01 | E02 | E111 | E112 | E113 | E114 | E115 | E116 | E117 | E118 | E01 | E02 | E111 | E112 | E113 | E114 | E115 | E116 | E117 | E118 |
| NPT              | R01     | R02     | R03     | R04     | R05     | R06     | R07     | R08     | R09     | R10   | R01      | R02 | R111 | R112 | R113 | R114     | R115 | R116 | R117 | R118 | R01              | R02 | R111 | R112 | R113 | R114     | R115 | R116 | R117 | R118 | R01    | R02 | R111 | R112 | R113 | R114       | R115 | R116 | R117 | R118 | R01        | R02 | R111 | R112 | R113 | R114   | R115 | R116 | R117 | R118 | R01        | R02 | R111 | R112 | R113 | R114   | R115 | R116 | R117 | R118 | R01 | R02 | R111 | R112 | R113 | R114 | R115 | R116 | R117 | R118 | R01 | R02 | R111 | R112 | R113 | R114 | R115 | R116 | R117 | R118 | R01 | R02 | R111 | R112 | R113 | R114 | R115 | R116 | R117 | R118 | R01 | R02 | R111 | R112 | R113 | R114 | R115 | R116 | R117 | R118 | R01 | R02 | R111 | R112 | R113 | R114 | R115 | R116 | R117 | R118 | R01 | R02 | R111 | R112 | R113 | R114 | R115 | R116 | R117 | R118 | R01 | R02 | R111 | R112 | R113 | R114 | R115 | R116 | R117 | R118 | R01 | R02 | R111 | R112 | R113 | R114 | R115 | R116 | R117 | R118 | R01 | R02 | R111 | R112 | R113 | R114 | R115 | R116 | R117 | R118 | R01 | R02 | R111 | R112 | R113 | R114 | R115 | R116 | R117 | R118 | R01 | R02 | R111 | R112 | R113 | R114 | R115 | R116 | R117 | R118 | R01 | R02 | R111 | R112 | R113 | R114 | R115 | R116 | R117 | R118 |     |     |      |      |      |      |      |      |      |      |
| ISO 7 / UNI 6125 | R29     | R30     | R31     | R32     | R33     | R34     | R35     | R36     | R37     | R38   | R29      | R30 | R31  | R32  | R33  | R34      | R35  | R36  | R37  | R38  | R29              | R30 | R31  | R32  | R33  | R34      | R35  | R36  | R37  | R38  | R29    | R30 | R31  | R32  | R33  | R34        | R35  | R36  | R37  | R38  | R29        | R30 | R31  | R32  | R33  | R34    | R35  | R36  | R37  | R38  | R29        | R30 | R31  | R32  | R33  | R34    | R35  | R36  | R37  | R38  | R29 | R30 | R31  | R32  | R33  | R34  | R35  | R36  | R37  | R38  | R29 | R30 | R31  | R32  | R33  | R34  | R35  | R36  | R37  | R38  | R29 | R30 | R31  | R32  | R33  | R34  | R35  | R36  | R37  | R38  | R29 | R30 | R31  | R32  | R33  | R34  | R35  | R36  | R37  | R38  | R29 | R30 | R31  | R32  | R33  | R34  | R35  | R36  | R37  | R38  | R29 | R30 | R31  | R32  | R33  | R34  | R35  | R36  | R37  | R38  | R29 | R30 | R31  | R32  | R33  | R34  | R35  | R36  | R37  | R38  | R29 | R30 | R31  | R32  | R33  | R34  | R35  | R36  | R37  | R38  | R29 | R30 | R31  | R32  | R33  | R34  | R35  | R36  | R37  | R38  | R29 | R30 | R31  | R32  | R33  | R34  | R35  | R36  | R37  | R38  | R29 | R30 | R31  | R32  | R33  | R34  | R35  | R36  | R37  | R38  |     |     |      |      |      |      |      |      |      |      |     |     |      |      |      |      |      |      |      |      |

