

## P.T.F.E. ANTISTATIC

1096-11



|                                         |                                                                                                                                                                                                                                |
|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product group</b>                    | 110                                                                                                                                                                                                                            |
| <b>Inner tube</b>                       | Taped and convoluted P.T.F.E. (Teflon®)                                                                                                                                                                                        |
| <b>Temperature min. °C</b>              | -40                                                                                                                                                                                                                            |
| <b>Temperature max. °C</b>              | +205                                                                                                                                                                                                                           |
| <b>Media</b>                            | Oil                                                                                                                                                                                                                            |
| <b>Reinforcement</b>                    | One braid of stainless steel wire, SS 2330                                                                                                                                                                                     |
| <b>Safety factor</b>                    | 1:4                                                                                                                                                                                                                            |
| <b>Applications and characteristics</b> | A very flexible high pressure antistatic hose due to the convoluted inner tube. The hose is suitable for most hazardous environments. Large chemical resistance range, low friction and wide temperature range. Age resistant. |
| <b>Ferrule</b>                          | 4200-30-xx                                                                                                                                                                                                                     |

| Part no. | ID mm | ID inch | OD mm | Bend rad mm | WP MPa | Weight kg/m |
|----------|-------|---------|-------|-------------|--------|-------------|
| 10961106 | 10    | 3/8"    | 15.5  | 50          | 12,50  | 0.25        |
| 10961108 | 13,20 | 1/2"    | 18.7  | 65          | 10,50  | 0.32        |
| 10961110 | 16    | 5/8"    | 22.0  | 80          | 10     | 0.41        |
| 10961112 | 19,50 | 3/4"    | 26.9  | 100         | 9      | 0.54        |
| 10961116 | 25,45 | 1"      | 32.9  | 125         | 8      | 0.72        |
| 10961120 | 32    | 1 1/4"  | 39.4  | 150         | 6,40   | 0.82        |
| 10961124 | 38,15 | 1 1/2"  | 45.9  | 200         | 5,30   | 1.05        |
| 10961132 | 50,10 | 2"      | 58.4  | 250         | 3,50   | 1.27        |
| 10961140 | 64,50 | 2 1/2"  | 75.0  | 320         | 2,50   | 2.31        |
| 10961148 | 76,50 | 3"      | 88.0  | 380         | 2      | 2.40        |