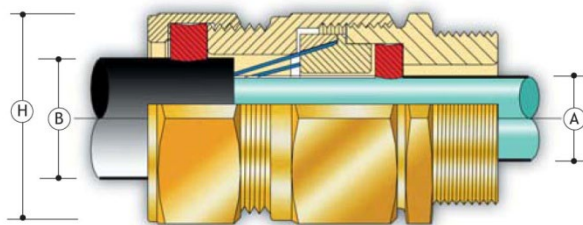


E1XF型防水隔爆及增安型双密封钢丝编织电缆接头 (气体危险区域 I, IIA, IIB IIC)



应用

适用于所有应用于室内或室外的塑料或橡胶绝缘的铠装线缆，并在电缆内部和外部护层提供 IP66/IP67 防爆密封。特别适用于气体危险区域的 1 区和 2 区。

特点

接头可以使电缆的内护套和外护套封闭起来，通过对铠装电线的截断保持电缆的机械连续性和电力传输的延续性，铠装线夹可以保持铠装电缆和电缆接头的电器连接

消防和防护等级

II2 GD/Exd IIC/Exe II / Ext D A21/IP66 / IP67, 橡胶密封圈的允许温度 :100°C (ATEX), 120°C (GOST R)

允许区域和气体危险区域

适合使用于 1 区, 2 区, and Gas Groups, IIA, IIB and IIC

证书

IECEX KOSHA (IECEX KOS 09.0016x), ATEX NEMKO (02ATEX 501X), GOSTR

材料

黄铜 / 不锈钢

镀层选项

镀黄铜, 镀镍, 镀铬或根据客户指定

可选附件

锁紧螺母, 密封垫圈, 接地环, 管套, 减震垫圈, 转接件 / 变径件, 转接器

订货信息

(接头型号 / 尺寸 & 螺纹尺寸), 例如 : E1XF 32a/M32 - 18mm

技术参数

| 型号 | 入口螺纹孔径 | | 电缆直径 | | 螺纹长度 | | 接入孔尺寸 | | 编织尺寸 | 六角尺寸 (H) | 重量 | 长度 |
|-----------|---------|----------------|---------|---------|--------|--------|--------|-----|----------|----------|------|-----|
| | Metric | NPT | 内部 "A" | 外部"B" | Metric | NPT | Metric | NPT | | | | |
| E1XF-16a | M16/M20 | 1/2" | 5-11 | 8-13 | 15 | 15 | 17 | 22 | 0.05/0.8 | H25X27 | 150 | 67 |
| E1XF-16b | M16/M20 | 1/2" | 5-11 | 12-15.1 | 15 | 15 | 17 | 22 | 0.05/0.8 | H25X27 | 150 | 67 |
| E1XF-20a | M20 | 1/2" or 3/4" | 8-15.1 | 13-17.5 | 15 | 15or16 | 21 | 22 | 0.05/0.8 | H31X33 | 235 | 74 |
| E1XF-20b | M20 | 1/2" or 3/4" | 8-15.1 | 16-19.5 | 15 | 15or16 | 21 | 22 | 0.05/0.8 | H31X33 | 235 | 74 |
| E1XF-25a | M25 | 3/4" or 1" | 13-19.5 | 17.5-22 | 15 | 16or18 | 26 | 26 | 0.05/0.8 | H36X39 | 290 | 79 |
| E1XF-25b | M25 | 3/4" or 1" | 13-19.5 | 21-26 | 15 | 16or18 | 26 | 26 | 0.05/0.8 | H36X39 | 290 | 79 |
| E1XF-32a | M32 | 1" or 1-1/4" | 17.5-26 | 22-28 | 15 | 18or19 | 33 | 34 | 0.05/1.2 | H45X49 | 490 | 86 |
| E1XF-32b | M32 | 1" or 1-1/4" | 17.5-26 | 27-32 | 15 | 18or19 | 33 | 34 | 0.05/1.2 | H45X49 | 490 | 86 |
| E1XF-40a | M40 | 1-1/4"or1-1/2" | 22-32 | 30-35 | 15 | 19or21 | 41 | 43 | 0.05/1.2 | H55X59 | 850 | 94 |
| E1XF-40b | M40 | 1-1/4"or1-1/2" | 22-32 | 35.1-40 | 15 | 19or21 | 41 | 43 | 0.05/1.2 | H55X59 | 850 | 94 |
| E1XF-50a | M50 | 1-1/2" or 2" | 30-41.5 | 38-45 | 15 | 21or24 | 51 | 50 | 0.05/1.2 | H68X73 | 1390 | 100 |
| E1XF-50b | M50 | 1-1/2" or 2" | 30-41.5 | 43-50 | 15 | 21or24 | 51 | 50 | 0.05/1.2 | H68X73 | 1390 | 100 |
| E1XF-63a | M63 | 2"or2-1/2" | 38-54 | 48-53 | 15 | 24or27 | 64 | 62 | 0.05/1.2 | H82X88 | 2070 | 108 |
| E1XF-63b | M63 | 2"or2-1/2" | 38-54 | 51-56 | 15 | 24or27 | 64 | 62 | 0.05/1.2 | H82X88 | 2070 | 108 |
| E1XF-63c | M63 | 2" or 2-1/2" | 38-54 | 55-60 | 15 | 24or27 | 64 | 62 | 0.05/1.2 | H82X88 | 3270 | 108 |
| E1XF-75a | M75 | 2-1/2"or 3" | 49-66 | 56-62 | 20 | 27or30 | 76 | 74 | 0.05/1.2 | H98X106 | 3270 | 125 |
| E1XF-75b | M75 | 2-1/2"or 3" | 49-66 | 62.1-66 | 20 | 27or30 | 76 | 74 | 0.05/1.2 | H98X106 | 3270 | 125 |
| E1XF-75c | M75 | 2-1/2"or 3" | 49-66 | 66.1-70 | 20 | 27or30 | 76 | 74 | 0.05/1.2 | H98X106 | 3270 | 125 |
| E1XF-75d | M75 | 2-1/2"or 3" | 49-66 | 68-75 | 20 | 27or30 | 76 | 74 | 0.05/1.2 | H98X106 | 3270 | 125 |
| E1XF-90a | M90 | 3" or 3-1/2" | 63-77 | 74-83 | 20 | 30or32 | 91 | 90 | 0.05/1.6 | H110X120 | 4600 | 132 |
| E1XF-90b | M90 | 3" or 3-1/2" | 63-77 | 82-90 | 20 | 30or32 | 91 | 90 | 0.05/1.6 | H110X120 | 4600 | 132 |
| E1XF-100a | M100 | 3-1/2 or 4" | 73.1-85 | 89-94 | 20 | 32 | 101 | 102 | 0.05/1.6 | H120X130 | 5500 | 144 |
| E1XF-100b | M100 | 3-1/2 or 4" | 73.1-85 | 93-98 | 20 | 32 | 101 | 102 | 0.05/1.6 | H120X130 | 5500 | 144 |