

# OPTICAL CABLES | Loose-Tube Cables



A

## DIRECT-BURIAL STEEL-TAPE ARMOURED MULTI-LOOSE-TUBE CABLE 108-144 FIBRES

- Single-sheathed cable offers up to 144 fibres in a compact, flexible construction
- Up to 12 x 2.5 mm diameter loose tubes containing up to 12 fibres and solid fillers where required
- Stranded around a sheathed-rigid glass non-metallic central-strength member
- Layer of water-blocking tape provides interstitial water blocking, and layer of corrugated steel-tape armour provides additional crush resistance
- Cable colour is black

### [A] DIRECT-BURIAL STEEL-TAPE ARMOURED MULTI-LOOSE-TUBE CABLE

| UNIVERSAL EUROCLASS ECA | OM1                 | OM2                 | OM3                 | OM4                 | SINGLE-MODE         |
|-------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| 108-Fibre               | HF062S108WSTALU-Eca | HF050S108WSTALU-Eca | HFOM3S108WSTALU-Eca | HFOM4S108WSTALU-Eca | HF008S108WSTALU-Eca |
| 120-Fibre               | HF062S120WSTALU-Eca | HF050S120WSTALU-Eca | HFOM3S120WSTALU-Eca | HFOM4S120WSTALU-Eca | HF008S120WSTALU-Eca |
| 132-Fibre               | HF062S132WSTALU-Eca | HF050S132WSTALU-Eca | HFOM3S132WSTALU-Eca | HFOM4S132WSTALU-Eca | HF008S132WSTALU-Eca |
| 144-Fibre               | HF062S144WSTALU-Eca | HF050S144WSTALU-Eca | HFOM3S144WSTALU-Eca | HFOM4S144WSTALU-Eca | HF008S144WSTALU-Eca |
| EXTERNAL                | OM1                 | OM2                 | OM3                 | OM4                 | SINGLE-MODE         |
| 108-Fibre               | HF062S108WSTANM     | HF050S108WSTANM     | HFOM3S108WSTANM     | HFOM4S108WSTANM     | HF008S108WSTANM     |
| 120-Fibre               | HF062S120WSTANM     | HF050S120WSTANM     | HFOM3S120WSTANM     | HFOM4S120WSTANM     | HF008S120WSTANM     |
| 132-Fibre               | HF062S132WSTANM     | HF050S132WSTANM     | HFOM3S132WSTANM     | HFOM4S132WSTANM     | HF008S132WSTANM     |
| 144-Fibre               | HF062S144WSTANM     | HF050S144WSTANM     | HFOM3S144WSTANM     | HFOM4S144WSTANM     | HF008S144WSTANM     |



B

## DIRECT-BURIAL STEEL-TAPE ARMOURED MULTI-LOOSE-TUBE CABLE 156-216 FIBRES

- Single-sheathed cable offers up to 216 fibres in a compact, flexible construction
- Up to 18 x 2.5 mm diameter loose tubes containing up to 12 fibres and solid fillers where required
- Stranded around a sheathed-rigid glass non-metallic central-strength member
- Layer of water-blocking tape provides interstitial water blocking, and layer of corrugated steel-tape armour provides additional crush resistance
- Cable colour is black

### [B] DIRECT-BURIAL STEEL-TAPE ARMOURED MULTI-LOOSE-TUBE CABLE

| UNIVERSAL EUROCLASS ECA | OM1                 | OM2                 | OM3                 | OM4                 | SINGLE-MODE         |
|-------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| 156-Fibre               | HF062S156WSTALU-Eca | HF050S156WSTALU-Eca | HFOM3S156WSTALU-Eca | HFOM4S156WSTALU-Eca | HF008S156WSTALU-Eca |
| 168-Fibre               | HF062S168WSTALU-Eca | HF050S168WSTALU-Eca | HFOM3S168WSTALU-Eca | HFOM4S168WSTALU-Eca | HF008S168WSTALU-Eca |
| 180-Fibre               | HF062S180WSTALU-Eca | HF050S180WSTALU-Eca | HFOM3S180WSTALU-Eca | HFOM4S180WSTALU-Eca | HF008S180WSTALU-Eca |
| 192-Fibre               | HF062S192WSTALU-Eca | HF050S192WSTALU-Eca | HFOM3S192WSTALU-Eca | HFOM4S192WSTALU-Eca | HF008S192WSTALU-Eca |
| 204-Fibre               | HF062S204WSTALU-Eca | HF050S204WSTALU-Eca | HFOM3S204WSTALU-Eca | HFOM4S204WSTALU-Eca | HF008S204WSTALU-Eca |
| 216-Fibre               | HF062S216WSTALU-Eca | HF050S216WSTALU-Eca | HFOM3S216WSTALU-Eca | HFOM4S216WSTALU-Eca | HF008S216WSTALU-Eca |
| EXTERNAL                | OM1                 | OM2                 | OM3                 | OM4                 | SINGLE-MODE         |
| 156-Fibre               | HF062S156WSTANM     | HF050S156WSTANM     | HFOM3S156WSTANM     | HFOM4S156WSTANM     | HF008S156WSTANM     |
| 168-Fibre               | HF062S168WSTANM     | HF050S168WSTANM     | HFOM3S168WSTANM     | HFOM4S168WSTANM     | HF008S168WSTANM     |
| 180-Fibre               | HF062S180WSTANM     | HF050S180WSTANM     | HFOM3S180WSTANM     | HFOM4S180WSTANM     | HF008S180WSTANM     |
| 192-Fibre               | HF062S192WSTANM     | HF050S192WSTANM     | HFOM3S192WSTANM     | HFOM4S192WSTANM     | HF008S192WSTANM     |
| 204-Fibre               | HF062S204WSTANM     | HF050S204WSTANM     | HFOM3S204WSTANM     | HFOM4S204WSTANM     | HF008S204WSTANM     |
| 216-Fibre               | HF062S216WSTANM     | HF050S216WSTANM     | HFOM3S216WSTANM     | HFOM4S216WSTANM     | HF008S216WSTANM     |