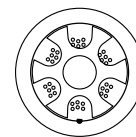
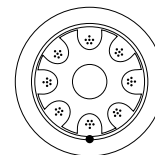


FXOMU



Max
36 fibres



Max
48 fibres

Non-metallic duct cable

Central element, glass fibre	Ø mm	3,3	3,3
PP slotted core	Ø mm	8,0	9,5
Optical fibres	Ø µm	250	250
Aramid binding yarn, rip cord			
Water blocking by filling compound and waterswellable tape			
MDPE sheath nominal thickness	mm	1,6 mm	1,6 mm

Cable characteristics

Tensile strength EN 187000 method 501	N	1750	1750
Crush strength / 100 mm (plate) EN 187000 method 504	N	7000	7000
Crush strength / 25 mm (mandrel) EN 187000 method 504	N	1000	1000
Impact strength EN 187000 method 505	J	30	30
Min bending radius = during installation/final bending	mm	240/180	265/200
Nominal cable Ø	mm	11,7	13,2
Cable weight	kg/km	110	136
Min installation temperature	°C	-15	-15
Operating temperature range	°C	-45...+70	-45...+70

Identification

Lot number, cable type, cable size, production month, year, manufacturer's name and meter marking printed on the sheath

Standard cable types:

FXOMU 1x6 SML	FXOMU 1x4 GKL	FXOMU 1x4 OM3L	FXOMU 1x4 SML + 2x4 GKL	FXOMU 1x4 SML + 2x4 OM3L
FXOMU 2x6 SML	FXOMU 2x4 GKL	FXOMU 2x4 OM3L	FXOMU 2x4 SML + 2x4 GKL	FXOMU 2x4 SML + 2x4 OM3L
FXOMU 4x6 SML	FXOMU 3x4 GKL	FXOMU 3x4 OM3L	FXOMU 1x6 SML + 3x4 GKL	FXOMU 1x6 SML + 3x4 OM3L
FXOMU 8x6 SML	FXOMU 4x6 GKL	FXOMU 4x6 OM3L	FXOMU 2x6 SML + 3x4 GKL	FXOMU 2x6 SML + 3x4 OM3L
	FXOMU 8x6 GKL	FXOMU 8x6 OM3L	FXOMU 4x6 SML + 4x6 GKL	FXOMU 4x6 SML + 4x6 OM3L

Other types on request.