Joint Closure OPGW 3H



Facts about OPGW 3H Joint Closure

OPGW 3H is intended for the installation of OPGW cables in power line systems. The joint closure is delivered with 2 OPGW cable entries and 1 blank plug, as well as the required number of splice trays depending on the number of fibers. When branching, the blank plug is replaced with a suitable cable entry. Depending on the design of the OPGW cable, choices of various accessories apply, i.e., FIMT kits, mounting kits, and brackets. The tables below help you select the accessories required for a complete installation. If the OPGW cable to be installed does not fit the accessories available in the tables, contact Tykoflex.

- **Mounting:** With pole bracket 800 or mounting plate on wood, concrete, or steel poles
- **Dimensions:** Diameter: 270 mm
- **Material:** Acid-resistant stainless steel
- **IP Class:** IP68 (2.0 bar / 24 h) / IP69, IP69K

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Models

Part number	OPGW 3H 24 fibre	No. of cassettes
11120216	T240/50 OPGW 3H 48/24F	2
11120217	T240/50 OPGW 3H 96/24F	4
11120218	T240/50 OPGW 3H 144/24F	6

Basic configuration

Bottom part 240 3 hole
Lid 240/50/70
Support sleeve 240
V-clamp 240
Interior fittings
Cable tie 100x2.5mm
Nut Nylock M6 Din 985 A-4
Washer 6.4x18x1.6
Silica gel 10 g
Wellbox 240/50/70
Emery cloth
Instruction OPGW mastic
Instruction T240 Swedish/English
Instruction Multicassette
2x cablebushing VGF 1x24
End plug

FIMT

Product	Artikelnummer
FIMT Kit S-tub 1.93-2.33	11 218 700
FIMT Kit S-tub 2.4-2.8 mm	11 218 702
FIMT Kit S-tub 2.7-3.4 mm	11 218 704
FIMT Kit S-tub 3.0-3.3 mm	11 218 705
FIMT Kit S-tub 3.2-3.9 mm	11 218 706
FIMT Kit S-tub 4.1-5.2 mm	11 218 708

Cable clamp

Product	Artikelnummer
Cable clamp 1×25 mm PA	11 218 210
Cable clamp 2×25 mm PA	11 218 212
Cable clamp 3×25 mm PA	11 218 214
Cable clamp 4×25 mm PA	11 218 216
Cable clamp Ø 6,0 mm PA	11 218 218
Cable clamp Ø 8,0 mm PA	11 218 220
Cable clamp Ø 10,0 mm PA	11 218 222
Cable clamp Ø 12,7 mm PA	11 218 224
Cable clamp Ø 13,7 mm PA	11 218 226
Cable clamp Ø 14,0 mm PA	11 218 228
Cable clamp Ø 16,0 mm PA	11 218 232
Cable clamp Ø 18,0 mm PA	11 218 236
Cable clamp Ø 19,0 mm PA	11 218 238
Cable clamp Ø 20,0 mm PA	11 218 240
Cable clamp Ø 21,3 mm PA	11 218 242
Cable clamp Ø 22,0 mm PA	11 218 244
Cable clamp AL 5,0-6,0mm	11 218 253
Cable clamp AL 7,0-8,0mm	11 218 254
Cable clamp AL 9,0-10,0mm	11 218 255
Cable clamp AL 11,0-12,0mm	11 218 256
Cable clamp AL 13,0-14,0mm	11 218 258
Cable clamp AL 14,0-15,0mm	11 218 259
Cable clamp AL 16,0-17,0mm	11 218 261
Cable clamp AL 17,0-18,0mm	11 218 262
Cable clamp AL 15,0-16,0mm	11 218 263
Cable clamp AL 19,0-20,0mm	11 218 264
Cable clamp AL 21,0-22,0mm	11 218 266
Cable clamp AL 24,0-25,0mm	11 218 269
Cable clamp AL 10,0-11,0mm	11 218 271

Cable sealings – Heat shrink

Product	Artikelnummer
End plug PG21 SS	11 208 010
Cable sealing VGF 2x18mm	11 212 100
Cable sealing VGF 1x24mm	11 212 132
Cable sealing VGF 1x24mm OPGW	11 212 137

Bracket

Product	Artikelnummer
Pole bracket 800 OPGW wooden pole	11 214 106
Polebracket 800 OPGW Steelpole	11 214 110
Mounting plate powerline	11 214 114

Accessories & tools

Product	Artikelnummer
Multicassette fibre organizer 36f/72f, 2-pcs	11 202 202
Tool kit Telecombox	11 216 020
Cassette holder horizontal	11 216 100
Pressure test kit T240	11 216 115
Locking cap for padlock	11 218 056
Splice protector 45 mm 100-pack	11 218 346