

Accessories

Table 17: Mating adapters











| Description | Picture | Code |
|------------------------|---|----------------|
| Sleeve ID1.25mm |  | SLEEVE_ZR_1.25 |
| Sleeve ID2.5mm |  | SLEEVE_ZR_2.5 |
| FC/FC mating adapter |  | ADAPTER_FC |
| SMA/SMA mating adapter |  | ADAPTER_SMA |
| M3/M3 mating adapter |  | ADAPTER_M3 |

Table 18: Dust caps

| Description | Picture | Compatibility | Code |
|--------------------|---|---|-------------------------|
| SMA receptacle cap |  | Assemblies that include SMA receptacles: <ul style="list-style-type: none"> • Mini cubes • Fiber-optic rotary joints | CAP_SMA |
| FC receptacle cap |  | Assemblies that include FC receptacles: <ul style="list-style-type: none"> • Mini cubes • Fiber-optic rotary joints | CAP_FC |
| Ferrule 2.5 cap |  | <ul style="list-style-type: none"> • Cannulas or patch cords with ferrules OD2.5mm (MF2.5, ZF2.5, DFxx) • FC connectors | CAP_Ferrule_2.5 |
| Ferrule 1.25 cap |  | <ul style="list-style-type: none"> • Cannulas or patch cords with ferrules OD1.25mm (MF1.25, ZF1.25) • M3 connectors • Rectangular magnetic connectors | CAP_Ferrule_1.25 |
| M3 receptacle cap |  | Assemblies that include M3 receptacles: <ul style="list-style-type: none"> • Mini cubes • Fiber-optic rotary joints • Cannulas with M3 receptacles (RM3) | CAP_M3 |

All products listed in the table are supplied with dust caps.

M3 connectors

M3 connectors offer a secured, light and small connection for multimode fibers. The material of the flange and the screw can be chosen between titanium and peek plastic.



M3 connector - parts included: ferrule, screw, strain relief

Titanium

ORDERING CODE : CM3_□□□



Ferrule inner diameter (µm) ————↑
125, 127, 230, 235, 245, 330

Peek plastic

ORDERING CODE : CM3(P)_□□□

Ferrule inner diameter (µm) ————↑
125, 127, 230, 235, 245, 330

Table 19: Holders for fiber-optic rotary joints

| Description | Picture | Code |
|---|---|--------------------------------|
| <p>Holder for</p> <ul style="list-style-type: none"> • FRJ_1x1 • FRJ_1x2_2M3 • FRJ_1x4_4M3 |  | <p>Holder_FRJ_small</p> |
| <p>Holder for</p> <ul style="list-style-type: none"> • FRJ_1x2_FC-2FC • FRJ_1x4_FC-4FC |  | <p>Holder_FRJ_large</p> |

All 1x2 and 1x4 fiber-optic rotary joints are supplied with their respective holder.