COMMSCOPE®

FIST/FOSC-O/RSKG

Oval/Round Sealing Kits Gel

FIST and FOSC multi-out gel seals offer an easy, fully mechanical sealing solutions to upgrade FIST-GCO2 and FOSC-400G closures in an FTTH network.

They make it possible to use multiple cable drops in a single closure outlet port, thus significantly increasing existing cable capacity.

The unique gel-based mechanical sealing technology offers a safe and reliable solution for blown, standard, mini- and micro-cables, including those fiber cables with thin outer jackets that are difficult to seal with standard heat shrinkable sleeves.

The seals can be used in aerial, pedestal and underground (up to two meters) environments.
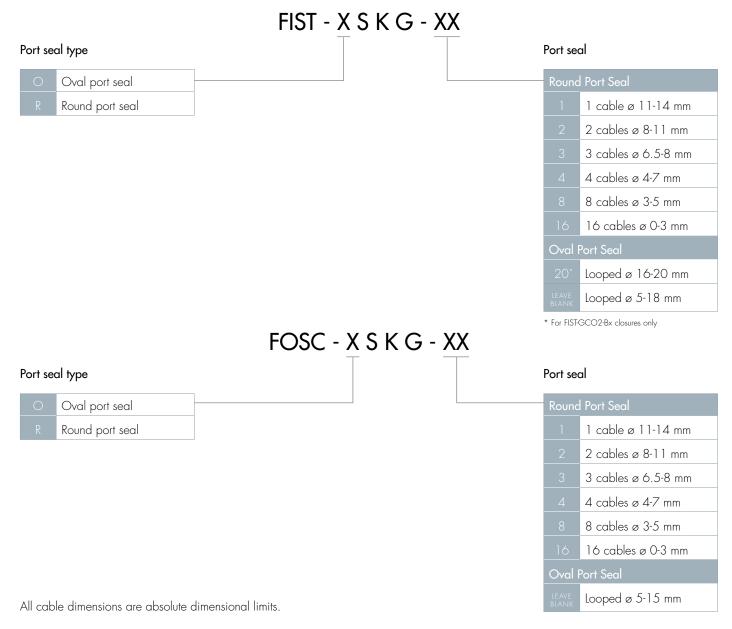
Features

- Mechanical seal

- Sealing range from 0-14 mm for round and from 5-20 mm for oval ports

- Re-entry possible

- Wrap-around oval port seal

- Individual port numbering for network planning

- Sealing performance up to 20kPa or two meter waterhead

The sealing kit consists of

- Multi-out gel seal

- Dummy plugs for unused ports

- Cable termination brackets

Ordering Information

FIST - X S K G - XX

Port seal type

O	Oval port seal
R	Round port seal

Port seal

Round Port Seal	
1	1 cable ø 11-14 mm
2	2 cables ø 8-11 mm
3	3 cables ø 6.5-8 mm
4	4 cables ø 4-7 mm
8	8 cables ø 3-5 mm
16	16 cables ø 0-3 mm
Oval Port Seal	
20*	Looped ø 16-20 mm
LEAVE BLANK	Looped ø 5-18 mm

* For FIST-GCO2-Bx closures only

FOSC - X S K G - XX

Port seal type

O	Oval port seal
R	Round port seal

Port seal

Round Port Seal	
1	1 cable ø 11-14 mm
2	2 cables ø 8-11 mm
3	3 cables ø 6.5-8 mm
4	4 cables ø 4-7 mm
8	8 cables ø 3-5 mm
16	16 cables ø 0-3 mm
Oval Port Seal	
LEAVE BLANK	Looped ø 5-15 mm

All cable dimensions are absolute dimensional limits.

For more technical options and order quantity information,
please consult your local sales representative.

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