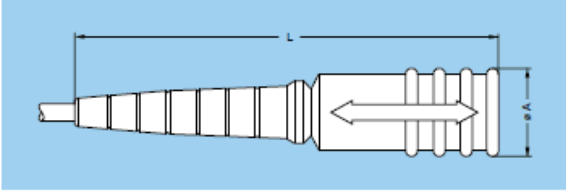


KN● Overall bend relief for plugs and sockets

Overall bend reliefs, type KNF for plugs and KNP for sockets offer optimum protection against mechanical damage and give a protection index of IP65 according to IEC 60529 (mated position). These bend reliefs slide easily over the connector shell and are positioned by slightly pressing the bend relief backnut.

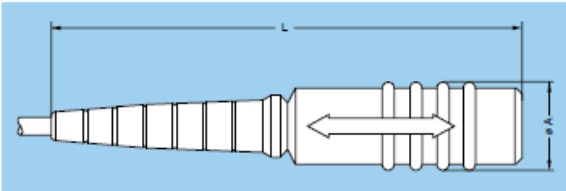
The special design of the bend relief for plug provides for easy use of the push-pull self-latching system.



KNF Bend relief for straight plug

Part number	Series	Dimensions (mm)			
		Bend relief		Cable ø	
		A	L	max.	min.
KNF . 0S . 0B . 218	0S-0B	11.0	60.5	3.5	1.0
KNF . 1S . 1B . 218	1S-1B	16.0	72.0	6.2	2.5
KNF . 2S . 2B . 218	2S-2B	22.0	95.0	8.2	5.0

- Material: Elastomer rubber black colour
- Operating temperature: -30°C to +120°C



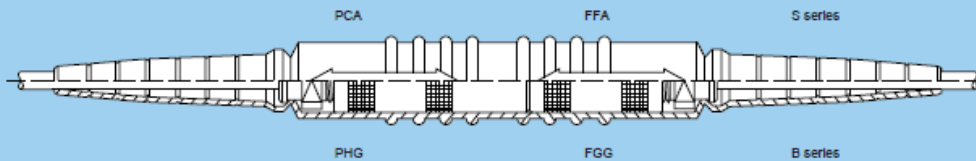
KNP Bend relief for free socket

Part number	Series	Dimensions (mm)			
		Bend relief		Cable ø	
		A	L	max.	min.
KNP . 0S . 0B . 218	0S-0B	11.0	69.0	3.5	1.0
KNP . 1S . 1B . 218	1S-1B	16.0	80.0	6.2	2.5
KNP . 2S . 2B . 218	2S-2B	21.0	102.5	8.2	5.0

- Material: Elastomer rubber black colour
- Operating temperature: -30°C to +120°C

- The overall bend relief shall be installed over plug or free socket fitted with a nut for bend relief.
- The typical applications are shown below.
- The overall bend relief can be cut at different length depending on cable diameter.

Plug-free socket



Plug-fixed socket

Optimum protection is offered only when using front panel mounting fixed sockets

