

properties

- Smooth, wipe clean surface
- Accepts some torsional movement
- IP rating:
 - IP66, IP67 and IP68 with MPC fittings
 - IP66, IP67, IP68 (2 bar) + IP69 with metal C-type compression fittings
- Temperature range
 - 5 °C to +70 °C (LPC and LPCG)
 - 20 °C to +70 °C (LPCO and LPCGN)
 - 20 °C to +90 °C (LPCBU)
- LPCO (Orange) is highly flexible
- LPCGN (Green) is oil resistant
- LPCB (Black) is UV resistant
- Self extinguishing
- Metric nylon fittings supplied complete with locknut
- Vibration and shock tested to EN 61373 Cat 2



Multiflex Consulting ApS Tf.: 5332 7083

MPC	MPC90	MPC45
<p>straight nylon compression fitting external thread</p> <p>2 part compression, 90 degree elbow fitting with internal spigot and all round external teeth to grip conduit. Available in Black or Grey (RAL 7001).</p>	<p>90° elbow nylon compression fitting external thread</p> <p>2 part compression, 90 degree elbow fitting with internal spigot and all round external teeth to grip conduit. Available in Black or Grey (RAL 7001).</p>	<p>45° elbow nylon compression fitting external thread</p> <p>2 part compression, 45 degree elbow fitting with internal spigot and all round external teeth to grip conduit. Available in Black or Grey (RAL 7001).</p>
<p>IP66 IP67 IP68</p>	<p>IP66 IP67 IP68</p>	<p>IP66 IP67 IP68</p>



metric thread part number	PG thread part number	NPT thread part number	metric thread part number	PG thread part number	NPT thread part number	metric thread part number	NPT thread part number	nominal size (mm)
MPC-16-M16	MPC-16-PG11		MPC90-16-M16	MPC90-16-PG11				12
MPC-16-M20	MPC-16-PG13	MPC-16-050	MPC90-16-M20	MPC90-16-PG13	MPC90-16-050	MPC45-16-M20	MPC45-16-050	16
MPC-20-M20	MPC-20-PG16	MPC-20-050	MPC90-20-M20	MPC90-20-PG16	MPC90-20-050	MPC45-20-M20	MPC45-20-050	16
MPC-25-M25	MPC-25-PG21	MPC-25-075	MPC90-25-M25	MPC90-25-PG21	MPC90-25-075	MPC45-25-M25	MPC45-25-075	20
MPC-32-M32	MPC-32-PG29	MPC-32-100	MPC90-32-M32	MPC90-32-PG29	MPC90-32-100	MPC45-32-M32	MPC45-32-100	25
MPC-40-M40	MPC-40-PG36	MPC-40-125	MPC90-40-M40	MPC90-40-PG36	MPC90-40-125			32
MPC-50-M50	MPC-50-PG42	MPC-50-150						40
MPC-63-M63	MPC-63-PG48	MPC-63-200						50
								63

Standards



BS EN IEC 61386



Technical Drawing

