



**Delikon Military Circular Connector Backshell, Conduit Adapter, Transitions Fittings ( MAS )**



Delikon Heavy Series Over Braided Flexible Conduit

Delikon Conduit Adapter Backshell

for Shell Size 8 to Shell Size 36

UNEF threaded

Adapter Model	For Conduit Trade Size	For MS Connector Shell Size	MS3057 Part No.	Adapter ID (mm)	Thread in Inches
MAS-0304	3/8"	10SL, 12S	4A	10.7	5/8" - 24 UNEF
MAS-0306	3/8"	14S	6A	10.7	3/4" - 20 UNEF
MAS-0308	3/8"	16S, 16	8A	10.7	7/8" - 20 UNEF
MAS-0310	3/8"	18	10A	10.7	1" - 20 UNEF
MAS-0312	3/8"	20, 22	12A	10.7	1-3/16" - 18 UNEF
MAS-0408	1/2"	16S, 16	8A	14.5	7/8" - 20 UNEF
MAS-0410	1/2"	18	10A	14.5	1" - 20 UNEF
MAS-0412	1/2"	20, 22	12A	14.5	1-3/16" - 18 UNEF
MAS-0416	1/2"	24, 28	16A	14.5	1-7/16" - 18 UNEF
MAS-0612	3/4"	20, 22	12A	19.3	1-3/16" - 18 UNEF
MAS-0616	3/4"	24, 28	16A	19.3	1-7/16" - 18 UNEF
MAS-1016	1"	24, 28	16A	24.4	1-7/16" - 18 UNEF
MAS-1220	1-1/4"	32	20A	33.4	1-3/4" - 18 UNEF
MAS-1424	1-1/2"	36	24A	38.0	2" - 18 UNEF

The need to provide adequate protection to the cables connecting to Military Connector becomes paramount. Delikon backshell design is concerned with the rear end or wire end of the connector.

Delikon Conduit Adapter backshells are designed to attach onto the rear end or wire end of the military connector, connecting Delikon Flexible Conduit to the connector shell rear end geometry. In this way, the cables are fully protected by Delikon EMI Shielding Heavy Series Over Braided Flexible Conduit systems. Delikon MAS Series Conduit Adapter Backshells are offered in complete range of SHELL SIZES. Delikon Backshells are available in aluminum, stainless steel, brass, and steel, and come in various finishes. Different designs (i.e. straight, 45, and 90 degrees) are available and customization is always an option.



Delikon EMI Shielding Heavy Series Over Braided Flexible Conduit System

Delikon EMI Shielding Heavy Series Over Braided Flexible Conduit with Military Circular Connector Backshells, Adapters and Transitions Fittings



Delikon Heavy Series Over Braided Flexible Conduit and Military Circular Connector Backshell Assembly

Delikon Cable Protection Flexible Conduit with Conduit Adapter Backshell



Delikon EMI Shielding Heavy Series Over Braided Flexible Conduit and Military Circular Connector Backshell and Heavy Series Connector protect CNC machine power cables, servo cables, encoder cables, and communications cables

Delikon Military Circular Connector Adapter is designed to connect a cylindrical connector to flexible conduit. Together with Delikon EMI Shielding Heavy Series Over Braided Flexible Conduit and Heavy Series Connector, this over braided flexible conduit assembly provides reliable protection to the cables connecting to Military Connector and is widely used for the automotive, robotics, machine tool and welding industries, as well as numerous other commercial applications from heavy equipment to ECG monitoring cables..