

## Delikon Heavy Series High Temperature Connector ( High Temperature )

The ideal wiring system for every automation task, Delikon EMI RFI ESD Shielding High Temperature Heavy Series Over Braided Flexible Metal Conduit and High Temperature Heavy Series Connector protect automotive industry, Petrochemical industry and metal industry automation cable and Motion Control Cables

\*1/4"~6" trade size \*EMI/RFI shielding \*For heavy mechanical stress \*High fatigue life  
\*Resists high temperature and hot metal splashes \*All stainless steel constructions



### Delikon Stainless Steel High Temperature Heavy Series Connector

Delikon High Temperature Heavy Series Stainless Steel Connector produced from solid stainless steel rods, offers the best combination of strength, oxidation resistance and elevated temperature properties for long service, high temperature industrial applications and has been successfully employed for such purposes even in the steel casting, foundry and forging industry.

Delikon has been supplying Heavy Series Over Braided Flexible Metal Conduit and Heavy Series Connector to automotive industry, Petrochemical industry and metal industry, shielding the automation cables from electrical interference EMI and RFI that could render equipments inoperable. Delikon heavy series flexible EMI shield is also configured to prevent ESD induced current from upsetting or damaging a device.



Heavy Series Delikon High Temperature Connector

Delikon High Temperature Heavy Series Connector has a tapered grounding ring mating to a tapered surface on the rear of the connector backshell, and the grounding ring will clamp tightly around the flexible conduit stainless steel braiding when the backshell nut is tightened Together with the connector ferrule, physically connecting the full circumference of the braided conduit shield to the enclosure, terminating shielding on the wiring systems and providing a low impedance continuous EMC grounding.

**YABS-SS ( Straight Stainless Steel High Temperature Connector )** Trade Size: 1/4" to 6"

Model	Size	ID	0 degree Fixed Type	Model	Size	ID
YABS-02B-SS	1/4"	8.0		YABS-20B-SS	2"	48.8
YABS-03B-SS	3/8"	10.7		YABS-24B-SS	2-1/2"	59.4
YABS-04B-SS	1/2"	14.3		YABS-30B-SS	3"	75.8
YABS-06B-SS	3/4"	19.3		YABS-40B-SS	4"	97.6
YABS-10B-SS	1"	24.4		YABS-50B-SS	5"	123.0
YABS-12B-SS	1-1/4"	33.4		YABS-60B-SS	6"	137.0
YABS-14B-SS	1-1/2"	38.0				

**YABSR-SS ( Straight Swivel Stainless Steel High Temperature Connector )** Trade Size: 1/4" to 4"

Model	Size	ID	0 degree Swivel Type	Model	Size	ID
YABSR-02B-SS	1/4"	8.0		YABSR-20B-SS	2"	48.8
YABSR-03B-SS	3/8"	10.7		YABSR-24B-SS	2-1/2"	59.4
YABSR-04B-SS	1/2"	14.3		YABSR-30B-SS	3"	75.8
YABSR-06B-SS	3/4"	19.3		YABSR-40B-SS	4"	97.6
YABSR-10B-SS	1"	24.4				
YABSR-12B-SS	1-1/4"	33.4				
YABSR-14B-SS	1-1/2"	38.0				

**YALS-SS ( 90 Degrees Stainless Steel High Temperature Connector )** Trade Size: 1/4" to 4"

Model	Size	ID	90 degree Fixed Type	Model	Size	ID
YALS-02B-SS	1/4"	8.0		YALS-20B-SS	2"	48.8
YALS-03B-SS	3/8"	10.7		YALS-24B-SS	2-1/2"	59.4
YALS-04B-SS	1/2"	14.3		YALS-30B-SS	3"	75.8
YALS-06B-SS	3/4"	19.3		YALS-40B-SS	4"	97.6
YALS-10B-SS	1"	24.4				
YALS-12B-SS	1-1/4"	33.4				
YALS-14B-SS	1-1/2"	38.0				

**YALSR-SS ( 90 Degrees Stainless Steel High Temperature Connector )** Trade Size: 1/4" to 4"

Model	Size	ID	90 degree Swivel Type	Model	Size	ID
YALSR-02B-SS	1/4"	8.0		YALSR-20B-SS	2"	48.8
YALSR-03B-SS	3/8"	10.7		YALSR-24B-SS	2-1/2"	59.4
YALSR-04B-SS	1/2"	14.3		YALSR-30B-SS	3"	75.8
YALSR-06B-SS	3/4"	19.3		YALSR-40B-SS	4"	97.6
YALSR-10B-SS	1"	24.4				
YALSR-12B-SS	1-1/4"	33.4				
YALSR-14B-SS	1-1/2"	38.0				