

## 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 <u>\*EMI/RFI shielding</u> \*For heavy mechanical stress \*High fatigue life \*Resists high temperature and hot metal splashes \*All stainless steel constructions

Automotive industry, petrochemical industry and metal industry automation cable and motion control Cables protection Delikon High Temperature Heavy Series Connector



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 Heavy Series shield is also configured to prevent ESD induced current from upsetting or Delikon High Temperature Connector damaging a device.

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 continous 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		Model	Size	ID
YABS <mark>R</mark> -02B-SS	1/4"	8.0		YABSR-20B-SS	2"	48.8
YABS <mark>R</mark> -03B-SS	3/8"	10.7		YABS <mark>R</mark> -24B-SS	2-1/2"	59.4
YABS <mark>R</mark> -04B-SS	1/2"	14.3	0 degree <b>Swivel</b> Type	YABSR-30B-SS	3"	75.8
YABS <mark>R</mark> -06B-SS	3/4"	19.3		YABS <mark>R</mark> -40B-SS	4"	97.6
YABS <mark>R</mark> -10B-SS	1"	24.4				
YABS <mark>R</mark> -12B-SS	1-1/4"	33.4				
YABS <mark>R</mark> -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		Model	Size	ID
YALS-02B-SS	1/4"	8.0		YALS-20B-SS	2"	48.8
YALS-03B-SS	3/8"	10.7	<mark>90 degree</mark> Fixed Type	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		Model	Size	ID
YALS <mark>R</mark> -02B-SS	1/4"	8.0	90 degree	YALSR-20B-SS	2"	48.8
YALS <mark>R</mark> -03B-SS	3/8"	10.7		YALSR-24B-SS	2-1/2"	59.4
YALS <mark>R</mark> -04B-SS	1/2"	14.3		YALSR-30B-SS	3"	75.8
YALS <mark>R</mark> -06B-SS	3/4"	19.3		YALSR-40B-SS	4"	97.6
YALS <mark>R</mark> -10B-SS	1"	24.4				
YALS <mark>R</mark> -12B-SS	1-1/4"	33.4				
YALS <mark>R</mark> -14B-SS	1-1/2"	38.0				