

Delikon EMI RFI Shield Termination 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 EMI RFI Shield Termination 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

*Available with **G**, Metric **M**, **NPT**, and **PG** male and female threads *Anti Vibration Swivel Heavy Series Connector

Delikon 360° EMI RFI Shield Termination High Temperature Heavy Series Connector

G, Metric, NPT, and PG Male & Female Threads

High Strength, Corrosion Resistant

Anti Vibration

Delikon Automation Heavy Series Flexible Sheath

Designed for durability and reliability

Metals, Mining, Oil & Gas, Automotive, Power Generation, Steel Industries Solutions

Delikon EMI RFI Shield Termination Heavy Series High Temperature Connector, Anti Vibration Swivel 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.

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"



0 degree

Fixed Type

Model	Size	ID (mm)	ISO 228-1 Pipe Threads (G Threads)	NPT Threads (NPT)	Metric Threads (M)	Pg threads (Pg)	
YABS-02B-SS	1/4"	8.0	G 1/4"	NPT 1/4"	M12 M14	PG 7	
YABS-03B-SS	3/8"	10.7	G 3/8"	NPT 3/8"	M16 M20	PG9	PG11
YABS-04B-SS	1/2"	14.3	G 1/2"	NPT 1/2"	M20 M25	PG11	PG13.5
YABS-06B-SS	3/4"	19.3	G 3/4"	NPT 3/4"	M25 M32	PG16	PG21
YABS-10B-SS	1"	24.4	G 1"	NPT 1"	M32 M40	PG29	
YABS-12B-SS	1-1/4"	33.4	G 1-1/4"	NPT 1-1/4"	M40	PG36	
YABS-14B-SS	1-1/2"	38.0	G 1-1/2"	NPT 1-1/2"	M50	PG42	
YABS-20B-SS	2"	48.8	G 2"	NPT 2"	M63	PG48	
YABS-24B-SS	2-1/2"	59.4	G 2-1/2"	NPT 2-1/2"	M75	-	
YABS-30B-SS	3"	75.8	G 3"	NPT 3"	M90	-	
YABS-40B-SS	4"	97.6	G 4"	NPT 4"	M115	-	
YABS-50B-SS	5"	123.0	G 5"	NPT 5"	M140	-	
YABS-60B-SS	6"	137.0	G 6"	NPT 6"	M165	-	

* All High Temperature Connectors are available with **G** (ISO228-1, PF), **Metric** (**M**), **NPT** or **PG** threads.
Male or Female threads.



YABSR-SS

(**S**traight **S**wivel Stainless
Steel **H**igh **T**emperature
Connector)

Trade Size: 1/4" to 4"

Anti Vibration Swivel
Heavy Series Connector



Delikon
Heavy Series

0 degree

Swivel Type

Anti Vibration Swivel
Heavy Series Connector

Model	Size	ID (mm)	ISO 228-1 Pipe Threads (G Threads)	NPT Threads (NPT)	Metric Threads (M)	Pg threads (Pg)	
YABSR-02B-SS	1/4"	8.0	G 1/4"	NPT 1/4"	M12 M14	PG 7	
YABSR-03B-SS	3/8"	10.7	G 3/8"	NPT 3/8"	M16 M20	PG9	PG11 PG16
YABSR-04B-SS	1/2"	14.3	G 1/2"	NPT 1/2"	M20 M25	PG11	PG13.5 PG21
YABSR-06B-SS	3/4"	19.3	G 3/4"	NPT 3/4"	M25 M32	PG21	
YABSR-10B-SS	1"	24.4	G 1"	NPT 1"	M32 M40	PG29	
YABSR-12B-SS	1-1/4"	33.4	G 1-1/4"	NPT 1-1/4"	M40	PG36	
YABSR-14B-SS	1-1/2"	38.0	G 1-1/2"	NPT 1-1/2"	M50	PG42	
YABSR-20B-SS	2"	48.8	G 2"	NPT 2"	M63	PG48	
YABSR-24B-SS	2-1/2"	59.4	G 2-1/2"	NPT 2-1/2"	M75	-	
YABSR-30B-SS	3"	75.8	G 3"	NPT 3"	M90	-	
YABSR-40B-SS	4"	97.6	G 4"	NPT 4"	M115	-	

* All High Temperature Connectors are available with **G** (ISO228-1, PF), **Metric (M)**, **NPT** or **PG** threads.
Male or Female threads.



YALS-SS

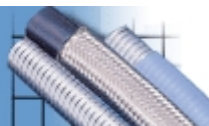
(**90 Degrees** Stainless Steel
High Temperature
Connector)
Trade Size: **1/4" to 6"**



90 degrees
Fixed Type

Model	Size	ID (mm)	ISO 228-1 Pipe Threads (G Threads)	NPT Threads (NPT)	Metric Threads (M)	Pg threads (Pg)	
YALS-02B-SS	1/4"	8.0	G 1/4"	NPT 1/4"	M12 M14	PG 7	
YALS-03B-SS	3/8"	10.7	G 3/8"	NPT 3/8"	M16 M20	PG9	PG11
YALS-04B-SS	1/2"	14.3	G 1/2"	NPT 1/2"	M20 M25	PG11	PG13.5
YALS-06B-SS	3/4"	19.3	G 3/4"	NPT 3/4"	M25 M32	PG16	PG21
YALS-10B-SS	1"	24.4	G 1"	NPT 1"	M32 M40	PG21	
YALS-12B-SS	1-1/4"	33.4	G 1-1/4"	NPT 1-1/4"	M40	PG29	
YALS-14B-SS	1-1/2"	38.0	G 1-1/2"	NPT 1-1/2"	M50	PG36	
YALS-20B-SS	2"	48.8	G 2"	NPT 2"	M63	PG42	
YALS-24B-SS	2-1/2"	59.4	G 2-1/2"	NPT 2-1/2"	M75	PG48	
YALS-30B-SS	3"	75.8	G 3"	NPT 3"	M90	-	
YALS-40B-SS	4"	97.6	G 4"	NPT 4"	M115	-	
YALS-50B-SS	5"	123.0	G 5"	NPT 5"	M140	-	
YALS-60B-SS	6"	137.0	G 6"	NPT 6"	M165	-	

* All High Temperature Connectors are available with **G** (ISO228-1, PF), **Metric (M)**, **NPT** or **PG** threads.
Male or Female threads.



YALSR-SS

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

Anti Vibration Swivel
Heavy Series Connector



Delikon
Heavy Series

90 degrees
Swivel Type

Anti Vibration Swivel
Heavy Series Connector

Model	Size	ID (mm)	ISO 228-1 Pipe Threads (G Threads)	NPT Threads (NPT)	Metric Threads (M)	Pg threads (Pg)	
YALSR-02B-SS	1/4"	8.0	G 1/4"	NPT 1/4"	M12 M14	PG 7	
YALSR-03B-SS	3/8"	10.7	G 3/8"	NPT 3/8"	M16 M20	PG9	PG11 PG16
YALSR-04B-SS	1/2"	14.3	G 1/2"	NPT 1/2"	M20 M25	PG11	PG13.5 PG21
YALSR-06B-SS	3/4"	19.3	G 3/4"	NPT 3/4"	M25 M32	PG21	
YALSR-10B-SS	1"	24.4	G 1"	NPT 1"	M32 M40	PG29	
YALSR-12B-SS	1-1/4"	33.4	G 1-1/4"	NPT 1-1/4"	M40	PG36	
YALSR-14B-SS	1-1/2"	38.0	G 1-1/2"	NPT 1-1/2"	M50	PG42	
YALSR-20B-SS	2"	48.8	G 2"	NPT 2"	M63	PG48	
YALSR-24B-SS	2-1/2"	59.4	G 2-1/2"	NPT 2-1/2"	M75	-	
YALSR-30B-SS	3"	75.8	G 3"	NPT 3"	M90	-	
YALSR-40B-SS	4"	97.6	G 4"	NPT 4"	M115	-	

* All High Temperature Connectors are available with **G** (ISO228-1, PF), **Metric** (**M**), **NPT** or **PG** threads.
Male or Female threads.



YAHS-SS

(**45 Degrees** Stainless Steel
High Temperature
Connector)
Trade Size: **1/4" to 6"**



45 degrees
Fixed Type

Model	Size	ID (mm)	ISO 228-1 Pipe Threads (G Threads)	NPT Threads (NPT)	Metric Threads (M)	Pg threads (Pg)	
YAHS-02B-SS	1/4"	8.0	G 1/4"	NPT 1/4"	M12 M14	PG 7	
YAHS-03B-SS	3/8"	10.7	G 3/8"	NPT 3/8"	M16 M20	PG9	PG11
YAHS-04B-SS	1/2"	14.3	G 1/2"	NPT 1/2"	M20 M25	PG11	PG13.5
YAHS-06B-SS	3/4"	19.3	G 3/4"	NPT 3/4"	M25 M32	PG16	PG21
YAHS-10B-SS	1"	24.4	G 1"	NPT 1"	M32 M40	PG29	
YAHS-12B-SS	1-1/4"	33.4	G 1-1/4"	NPT 1-1/4"	M40	PG36	
YAHS-14B-SS	1-1/2"	38.0	G 1-1/2"	NPT 1-1/2"	M50	PG42	
YAHS-20B-SS	2"	48.8	G 2"	NPT 2"	M63	PG48	
YAHS-24B-SS	2-1/2"	59.4	G 2-1/2"	NPT 2-1/2"	M75	-	
YAHS-30B-SS	3"	75.8	G 3"	NPT 3"	M90	-	
YAHS-40B-SS	4"	97.6	G 4"	NPT 4"	M115	-	
YAHS-50B-SS	5"	123.0	G 5"	NPT 5"	M140	-	
YAHS-60B-SS	6"	137.0	G 6"	NPT 6"	M165	-	

* All High Temperature Connectors are available with **G** (ISO228-1, PF), **Metric (M)**, **NPT** or **PG** threads.
Male or Female threads.



YAHSR-SS

45 degrees

Swivel Type

(**45 Degrees Swivel** Stainless Steel **High Temperature**
Connector)

Trade Size: 1/4" to 4"

Anti Vibration Swivel Heavy Series Connector

Anti Vibration Swivel
Heavy Series Connector

Model	Size	ID (mm)	ISO 228-1 Pipe Threads (G Threads)	NPT Threads (NPT)	Metric Threads (M)	Pg threads (Pg)	
YAHSR-02B-SS	1/4"	8.0	G 1/4"	NPT 1/4"	M12 M14	PG 7	
YAHSR-03B-SS	3/8"	10.7	G 3/8"	NPT 3/8"	M16 M20	PG9	PG11
YAHSR-04B-SS	1/2"	14.3	G 1/2"	NPT 1/2"	M20 M25	PG11	PG13.5
YAHSR-06B-SS	3/4"	19.3	G 3/4"	NPT 3/4"	M25 M32	PG21	
YAHSR-10B-SS	1"	24.4	G 1"	NPT 1"	M32 M40	PG29	
YAHSR-12B-SS	1-1/4"	33.4	G 1-1/4"	NPT 1-1/4"	M40	PG36	
YAHSR-14B-SS	1-1/2"	38.0	G 1-1/2"	NPT 1-1/2"	M50	PG42	
YAHSR-20B-SS	2"	48.8	G 2"	NPT 2"	M63	PG48	
YAHSR-24B-SS	2-1/2"	59.4	G 2-1/2"	NPT 2-1/2"	M75	-	
YAHSR-30B-SS	3"	75.8	G 3"	NPT 3"	M90	-	
YAHSR-40B-SS	4"	97.6	G 4"	NPT 4"	M115	-	

* All High Temperature Connectors are available with **G** (ISO228-1, PF), **Metric (M)**, **NPT** or **PG** threads.
Male or Female threads.