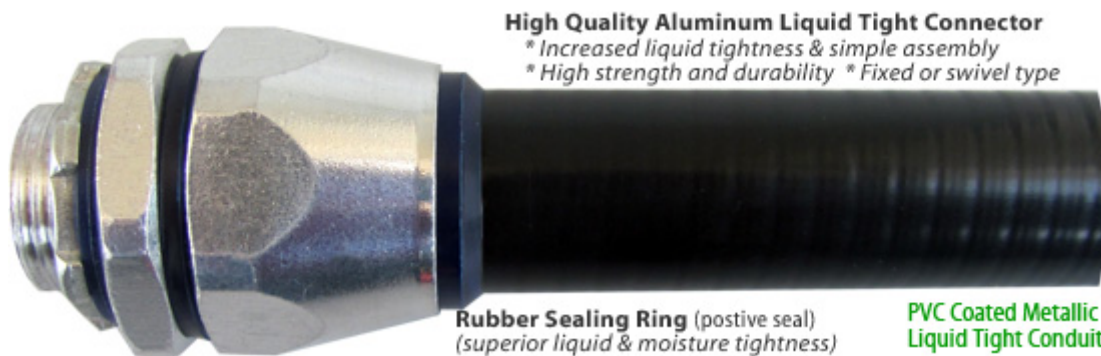


## Aluminum Liquid Tight Connector Fixed and Swivel Liquid Tight Conduit Fittings

*High quality and durability are synonymous with the Delikon family of products, and the DELIKON YA line of Aluminum Liquid Tight connectors is no exception. Benefits of Delikon Liquid Tight Connector:*

- Superior environmental seal
- Installation time savings
- Reduce maintenance downtime
- Secured connections in harsh industrial environments

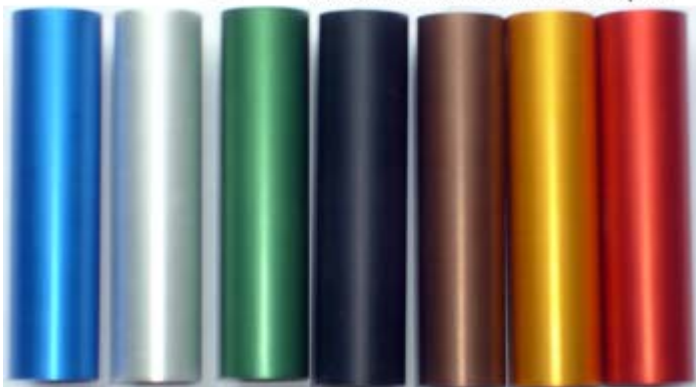


Rubber Cone Gasket with Sealing Nut Interior Cone Shape design for this line of liquid tight connector provides increased liquid tightness when the nut is tightened, positively keeping liquid and moisture out in demanding industry environments.



**Delikon Aluminum Liquid Tight Connector**

**Anodized Finishes Color Samples**



This line of aluminum liquid tight connectors are produced by (1) **Machining** of extruded aluminum rod, with polishing or anodized finish or by (2) **Aluminum die casting** with metal plating, painting or powder coating finishes

(1) By machining of extruded aluminum rod

(2) Or by aluminum die casting process

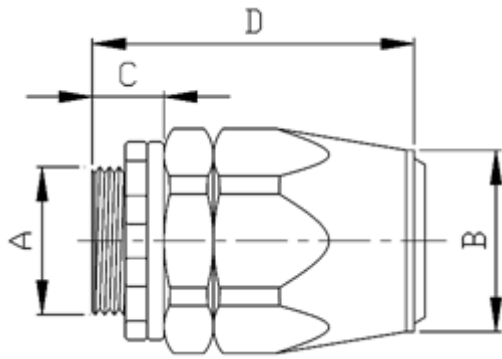


Polishing or Anodized finish



Metal Plating, Painting or Powder Coating finish

**Fixed Type: YAB**



This liquid tight fitting can be inserted into a knockout and secured with a locknut. Or it could be installed in a threaded hole. Most suitable for connecting flexible conduits to electrical boxes or enclosures.

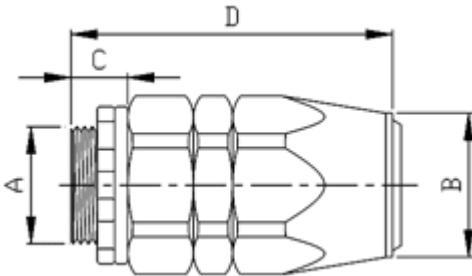


Catalog No.	Nominal Size	Connector Dimension (mm)					Threads
		I. D.	A	B	C	D	
YAB-03B	3/8"	10.5	20.3	24.0	11.0	41.0	G 1/2"
YAB-04B	1/2"	14.0	20.3	27.0	11.0	47.0	G 1/2"
YAB-06B	3/4"	17.7	25.7	34.0	13.0	54.0	G 3/4"
YAB-10B	1"	24.0	32.0	42.0	14.0	61.0	G 1"
YAB-12B	1-1/4"	33.0	41.0	52.0	16.0	68.0	G 1-1/4"
YAB-14B	1-1/2"	38.0	46.5	59.0	20.0	78.0	G 1-1/2"
YAB-20B	2"	49.0	59.0	71.0	20.0	83.0	G 2"
YAB-24B	2-1/2"	59.4	75.4	103.0	22.0	62.0	G 2-1/2"
YAB-30B	3"	75.8	87.5	120.0	22.0	65.0	G 3"
YAB-40B	4"	97.6	113.0	157.0	24.0	72.0	G 4"



**Fixed Type**

**Swivel Type: YABR**



The external thread **swivels** about the main body. It can be used with **threaded entries** or knockout secured with a locknut. Most suitable for installations requiring **motion, vibration** and **bending**.




Catalog No.	Nominal Size	Connector Dimension (mm)					Thread
		I. D.	A	B	C	D	
YABR-03B	3/8"	10.5	20.3	24.0	11.0	56.0	G 1/2"
YABR-04B	1/2"	14.0	20.3	27.0	11.0	62.0	G 1/2"
YABR-06B	3/4"	17.7	25.7	34.0	13.0	69.0	G 3/4"
YABR-10B	1"	24.0	32.0	42.0	14.0	78.0	G 1"
YABR-12B	1-1/4"	33.0	41.0	52.0	16.0	88.0	G 1-1/4"
YABR-14B	1-1/2"	38.0	46.5	59.0	20.0	100.0	G 1-1/2"
YABR-20B	2"	49.0	59.0	71.0	20.0	108.0	G 2"
YABR-24B	2-1/2"	59.4	75.4	103.0	22.0	82.0	G 2-1/2"
YABR-30B	3"	75.8	87.5	120.0	22.0	85.0	G 3"
YABR-40B	4"	97.6	113.0	157.0	24.0	92.0	G 4"



**Swivel Type**

90 Degrees Connector (fixed type)	Model	Size	90 degrees Fixed	Model	Size
	YAL-03B	3/8"		YAL-14B	1-1/2"
	YAL-04B	1/2"		YAL-20B	2"
	YAL-06B	3/4"		YAL-24B	2-1/2"
	YAL-10B	1"		YAL-30B	3"
	YAL-12B	1-1/4"		YAL-40B	4"

90 Degrees Connector (swivel type)	Model	Size	90 degrees Swivel	Model	Size
	YALR-03B	3/8"		YALR-14B	1-1/2"
	YALR-04B	1/2"		YALR-20B	2"
	YALR-06B	3/4"		YALR-24B	2-1/2"
	YALR-10B	1"		YALR-30B	3"
	YALR-12B	1-1/4"		YALR-40B	4"

45 Degrees Connector (fixed type)	Model	Size	45 degrees Fixed	Model	Size
	YAH-03B	3/8"		YAH-14B	1-1/2"
	YAH-04B	1/2"		YAH-20B	2"
	YAH-06B	3/4"		YAH-24B	2-1/2"
	YAH-10B	1"		YAH-30B	3"
	YAH-12B	1-1/4"		YAH-40B	4"

Standard Threads: **G (EXTERNAL)** Pipe thread . With Lock Nut  
 Other Available Threads: **PF**, **PG**, **METRIC**, **NPT**, **INTERNAL THREADS**

Delikon *Swivel* Liquid Tight Conduit Connector is suitable for use with Metal Liquid Tight Conduit or Non Metallic Liquid Tight Conduit (LFMC & LFNC), and coated flexible metal conduit protecting data or power cables of electric motor, blower, pump, polishing grinding machine, or any other applications where there is vibration. Whether the application is power, control, or signal, data, Delikon Swivel Liquid Tight Connector offers *superior environmental seal* and *positive vibration protection* for use with *motor drives* and *moving assemblies*, providing secured and reliable connections for a variety of Industrial OEM Equipment and Factory Floor Automation Systems. Delikon Conduit Fittings excel in applications where flexibility, reliability, and durability are key.



for use with LFMC & LFNC

Swivel Liquid Tight Connector  
 \* Superior environmental seal  
 \* Positive vibration protection

Male or Female Threads : G, PF, PG, METRIC, NPT, PT

**Delikon Swivel Liquid Tight Conduit Connector**  
 for use with Metal Liquid Tight Conduit or Non Metallic Liquid Tight Conduit ( LFMC & LFNC ),  
 protecting data or power cables of electric motor, blower, pump, polishing machine,  
 grinding machine, or any other applications where there is vibration