



CABLE MANAGEMENT AND PROTECTION **- STEEL CONDUIT (UL)**

EMT - ELECTRICAL METALLIC TUBING
IMC - INTERMEDIATE METAL CONDUIT
RMC - RIGID METAL CONDUIT



A Division of Caparo Middle East FZE

ABOUT COMPANY

Caparo Middle East FZE is a worldwide manufacturer and distributor of industrial and electrical products, including cable management systems

Caparo Middle East FZE is part of the Caparo Group, a highly diversified global association of businesses founded in 1968 in the UK by Rt. Hon. Lord Paul of Marylebone. Today, the Group operates internationally over 40 sites, serving customers in more than 50 countries, primarily from operations based in UK, North America, India, KSA and associates in China.

In 2005, Caparo Middle East FZE was established in Jebel Ali Free Zone, Dubai and has successfully supplied cable management and related products to the region. Our products have been supplied to all major projects in the region including Burj Khalifa, Yas Island, Palm Jumeirah and Burj Al Arab.

Our company operates from its own warehouse, showroom, and offices, employing a highly focused team providing customers with stock, logistics, technical and sales support.

Working with an extensive network of regional partners in the UAE, Bahrain, Kuwait, Oman, Qatar, Saudi Arabia and neighboring countries, we have built a reputation based on premium products and quality of service.

**“ Caparo Controls Quality
Wherever We Are.**





We are pleased to present you **TABALSA ARABIA**, a company rich in tradition and experience offering you highest service level and attractive products.

With our achieved experience in EMT manufacturing, one of our major goals is to bring this rich know-how to the Saudi Market to further get closer to our customers and increase their satisfaction. The state-of-the-art factory we have built in KSA should give us more advantage and access to one of the biggest markets in the gulf.

With our leading technologies that surpass the competition and make us stand from the rest of the crowd in coupling and connections, you can finally meet a brand to be comfortable in using and peace of mind when dealing with.

We hereby present to you our catalogue trusting it would meet your satisfaction. This catalogue is the outcome of the effort and hopes of our team of professionals, who work hard to keep the TABALSA Group on top of the rigid electrical installations market. The company's sustainable growth and investment in R&D in the recent years has allowed a thorough optimization of our group's activities.

OUR PRODUCTS & SERVICES



www.caparo.com

Caparo's global operations are headquartered in London, from where it also oversees UK operations in property, hotel ownership and operation, and financial investment.

- Head Office
- Property & Leisure
- Financing & Investment



www.caparomiddleeast.com

- Rigid conduit tube, HDG
- EMT conduit and fittings
- Malleable fittings
- Steel fittings & Brass fittings
- Switch and socket boxes
- Conduit bending machines
- Flexible conduit and fittings



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- Specialize in research and development, manufacturing, sales and marketing of full categories of lead acid batteries
- Telecom and UPS batteries
- Electric bicycles, electric tricycles, low speed electric cars, golf carts and sight-seeing carts Batteries



www.caparo.co.in

- A joint venture with India's largest car manufacturer-Maruti Suzuki India Limited. Also offers end-to-end solutions and leading manufacture of following:
- Stampings
- Tubes
- Aluminium Foundry
- Forging
- Fabrication
- Tool Room/R&D Centre



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- Wiping Gland



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- All our facilities is ISO
- 9001:2008 certified, and we are the only manufacturer of HSS tubing in North America with the U-Mark certification for steel construction in Europe
- Sprinkler Pipe
- Hollow Structural Section (HSS)
- Mechanical Steel Tube



www.caparomiddleeast.com

Specialized in

- EMT Conduits and Fittings
- EMT Flexible Conduits
- Liquid Tight Flexible Conduits
- RMC Conduits
- IMC Conduits
- Utility Box UL

OUR WORLDWIDE PRESENCE

MIDDLE EAST

Caparo Middle East FZE, UAE
Caparo / Tabalsa Arabia, KSA
Manufacturing, Warehousing,
trading and distribution of quality
of quality products.

INDIA

- Caparo Engineering India Private Ltd.
- Caparo Maruti Ltd.
- Caparo India Pvt. Ltd.
- Caparo Power Pvt. Ltd.
- Caparo Eng. & Construction Pvt. Ltd.

Manufacturing quality steel, conduit,
fasteners, automotive and engineering
products.

CHINA

Caparo China Associates

- Hong Kong
- Beijing
- Shanghai

Manufacturing quality steel, and conduit
systems.

UNITED KINGDOM

Caparo Group Head
Quarters, London

NORTH AMERICA

- Bull Moose Industries
- Bull Moose Tube
- Bull Moose Mobility

Products and services.
of exceptional strength



QUALITY APPROVALS

ISO 9001: 2015



UL 797- E 337692



UL 514B - E 483095



UL 514B - E 483096



UL 514B - E 475276



Conformance - UL 797/ANSI C80.3



Aramco Vendor ID - 10058245



SECO Vendor ID - 2005873



SABIC Vendor ID - 508266



MARAFIQ Vendor ID - 4212



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EMT – ELECTRICAL METALLIC TUBING

Electrically Welded, unthreaded thin-walled mild steel tube

- Manufactured from Galvanised cold rolled coil
- Supplied in 10' (3.05 m) lengths without couplers
- Connected using clamp-type fittings (available separately)
- Underwriters Laboratory UL797-E337692
- American National Standard ANSI C80.3
- Designed to protect & route electrical wiring
- Hot dipped galvanised finish and alternative lengths are available on request
- ARAMCO Vendor ID -10058245
- MOQ Applicable

Electrical Metallic Tubing(Pre-Galvanised Electrically Welded, unthreaded thin-walled mild steel tube)

Nom Trade size		Part Number	Length	Nom Outside Diameter		Nom Wall Thickness		Lengths per Tone
Inch	mm			Inch	mm	Inch	mm	
½	16	EMT-050	10' (3.05M)	0.705	17.90	0.041	1.05	751
¾	21	EMT-075		0.922	23.40	0.090	1.25	480
1	27	EMT-100		1.162	29.50	0.061	1.45	306
1¼	35	EMT-125		1.512	38.40	0.061	1.65	232
1½	41	EMT-150		1.741	44.20	0.061	1.65	201
2	53	EMT-200		2.198	55.80	0.061	1.65	158

QUALITY, ENVIRONMENT AND SERVICE

TABALSA ARABIA EMT is the most cost-effective premium quality conduit solution where light weight and maximum wire carrying capacity are important factors in the electrical cable protection system.

TABALSA ARABIA EMT is manufactured to tight tolerances on modern and efficient tube rolling mills to consistently high standards.

TABALSA ARABIA steel conduit is easily installed, reused, recycled and modified. It provides excellent strength to weight and long lasting resistance against corrosion in the most extreme of applications.

SPECIFICATIONS

Outside Diameter Tolerance

Nom Trade Size up to 2" + 0.005" (+ 0.13mm)
 Nom Trade Size 2½" + 0.010" (+ 0.25mm)
 Nom Trade Size 3" + 0.015" (+ 0.38mm)
 Nom Trade Size 3½ to 4" + 0.020" (+ 0.51mm)

- **Length Tolerance + 0.125" (+ 6.35mm)**
- **Max height of internal weld bead 0.3mm**
- **Both ends with no threads,**
- **Couplers not included**

ACCESSORIES AND FITTINGS FOR USE WITH TABALSA ARABIA EMT CONDUIT TUBE

- A full range of fittings
- Fully compatible with Caparo/Tabalsa Arabia EMT Conduit
- A full range of clamp-type and compression fittings

 CPP-XXX	Nom Trade size		Coupling Steel
	Inch	mm	EMT
	½	16	CPP-050
	¾	20	CPP-075
	1	27	CPP-100
	1¼	35	CPP-125
	1½	41	CPP-150
	2	53	CPP-200

 SSCN-XXX  CCN-XXX	Nom Trade size		Connector ZINC Die Cast UL File No-E475276	
	Inch	mm	Set Screw	Compression
	½	16	SSCN-050	CCN-050
	¾	20	SSCN-075	CCN-075
	1	27	SSCN-100	CCN-100
	1¼	35	SSCN-125	CCN-125
	1½	41	SSCN-150	CCN-150
	2	53	SSCN-200	CCN-200

 SSCP-XXX  CCP-XXX	Nom Trade size		Coupling ZINC Die Cast UL File No-E475276	
	Inch	mm	Set Screw	Compression
	½	16	SSCP-050	CCP-050
	¾	20	SSCP-075	CCP-075
	1	27	SSCP-100	CCP-100
	1¼	35	SSCP-125	CCP-125
	1½	41	SSCP-150	CCP-150
	2	53	SSCP-200	CCP-200

ACCESSORIES AND FITTINGS FOR USE WITH TABALSA ARABIA CONDUIT TUBE

OSP-XXX TSP-XXX	Nom Trade size		Strap Saddle UL File No-E483096	
	Inch	mm	Half	Full
	½	16	OSP-050	TSP-050
	¾	20	OSP-075	TSP-075
	1	27	OSP-100	TSP-100
	1¼	35	OSP-125	TSP-125
	1½	41	OSP-150	TSP-150
	2	53	OSP-200	TSP-200
CB-XXXI CB-XXX	Nom Trade size		Bushing UL File No-E483095	
	Inch	mm	Insulated	Zinc Die Cast
	½	16	CB-050I	CB-050
	¾	20	CB-075I	CB-075
	1	27	CB-100I	CB-100
	1¼	35	CB-125I	CB-125
	1½	41	CB-150I	CB-150
	2	53	CB-200I	CB-200
ELB-XXX	Nom Trade size		EMT BEND UL File No-E337692 ARAMCO ID:10058245	
	Inch	mm	45 Degree	90 Degree
	½	16	ELBS-050	ELB-050
	¾	20	ELBS-075	ELB-075
	1	27	ELBS-100	ELB-100
	1¼	35	ELBS-125	ELB-125
	1½	41	ELBS-150	ELB-150
	2	53	ELBS-200	ELB-200
ZLN-XXX	Nom Trade size		Lock Nut	
	Inch	mm		
	½	16	ZLN-050	
	¾	20	ZLN-075	
	1	27	ZLN-100	
	1¼	35	ZLN-125	
	1½	41	ZLN-150	
	2	53	ZLN-200	

ACCESSORIES AND FITTINGS FOR USE WITH TABALSA ARABIA CONDUIT TUBE

 CHG-XXX	Nom Trade size		Conduit Hanger
	Inch	mm	
	½	16	CHG-050
	¾	20	CHG-075
	1	27	CHG-100
	1¼	35	CHG-125
	1½	41	CHG-150
	2	53	CHG-200
 CTC-XXX	Nom Trade size		Conduit Two-Piece Clamp
	Inch	mm	
	½	16	CTC-050
	¾	20	CTC-075
	1	27	CTC-100
	1¼	35	CTC-125
	1½	41	CTC-150
	2	53	CTC-200
 SSC-XXX	Nom Trade size		Squeeze Connector UL File No- E483095
	Inch	mm	
	½	16	SSC-050
	¾	20	SSC-075
	1	27	SSC-100
	1¼	35	SSC-125
	1½	41	SSC-150
	2	53	SSC-200
 EDB-XXX	Nom Trade size		Conduit Bender
	Inch	mm	
	¾	20	ECB-075
	1	27	ECB-100

ACCESSORIES AND FITTINGS FOR USE WITH TABALSA ARABIA CONDUIT TUBE

- Allows access to the interior of a conduit system for inspection, pulling and maintenance.
- Set Screw for EMT Conduit
- Cover Not Included
- Die-Cast from High Strength Corrosion and Weather Resistant Copper Free Aluminium Alloy

Nom Trade size		Set Screw type Conduit Bodies			
Inch	mm	L Type Body	T Type Body	LR Type Body	LB Type Body
½	16	CBL-050	CBT-050	CBLR-050	CBLB-050
¾	20	CBL-075	CBT-075	CBLR-075	CBLB-075
1	27	CBL-100	CBT-100	CBLR-100	CBLB-100
1¼	35	CBL-125	CBT-125	CBLR-125	CBLB-125
1½	41	CBL-150	CBT-150	CBLR-150	CBLB-150
2	53	CBL-200	CBT-200	CBLR-200	CBLB-200

Nom Trade size		Set Screw type Conduit Bodies		
Inch	mm	C TYPE Body	X TYPE Body	Body Cover
½	16	CBC-050	CBX-050	CBBC-050
¾	20	CBC-075	CBX-075	CBBC-075
1	27	CBC-100	CBX-100	CBBC-100
1¼	35	CBC-125	CBX-125	CBBC-125
1½	41	CBC-150	CBX-150	CBBC-150
2	53	CBC-200	CBX-200	CBBC-200



L Type



T Type



LR type



LB Type



C Type



X Type



Body Cover

GALVANISED STEEL FLEXIBLE CONDUIT

Widely used for general wiring where flexibility and mechanical protection are required.

GALVANIZED STEEL STRIP

HELICALLY WOUND

(SQUARE LOCKED OR INTERLOCKED CONSTRUCTION)



SQUARE LOCKED



INTERLOCKED

Flexible Conduits							
Nom Trade size		Part Number	Length (m)	Nom Inside Diameter		Nom Outside Diameter	
Inch	mm			Inch	mm	Inch	mm
½	18	GFC-18	30	0.709	18.00	0.827	21.00
¾	22	GFC-22	30	0.866	22.00	1.004	25.50
1	27	GFC-27	30	1.063	27.00	1.221	31.00
1¼	35	GFC-35	15	1.418	36.00	1.615	41.00
1½	40	GFC-40	15	1.654	42.00	1.851	47.00
2	53	GFC-51	15	2.127	54.00	2.442	62.00

LIQUID TIGHT STEEL FLEXIBLE CONDUIT

- Liquid Tight Steel Flexible Conduit manufactured using Galvanized Steel resistant to oil and grease.
- Helically wound flexible conduit is available with smooth wipe clean outer or PVC cover.
- UV resistant and can be used for external use.
- Working temperature Min.-20 degree C Max. +105 Degree, IP Rating: IP66+IP67+IP68 (5 Bar)
- Flexible construction, Corrosion resistance, Smooth interior for easy wire pull through, flexibility in an economic design.
- High mechanical strength



- **Liquid-tight**
- **High tensile strength**
- **Good Mechanical Protection**

Flexible Conduits								
Nom Trade size		Part Number	Length (m)	Nom Inside Diameter mm		Nom Outside Diameter mm		Min Bend Radius mm
Inch	mm			Min	Max	Min	Max	
½	16	LFC-16	30	15.8	16.3	20.8	21.3	65
¾	20	LFC-20	30	20.7	21.2	26.2	26.7	75
1	25	LFC-25	30	26.4	26.8	32.7	33.4	100
1¼	35	LFC-32	15	35.4	35.5	41.4	42.2	120
1½	38	LFC-38	15	40.1	40.6	47.4	48.3	140
2	53	LFC-51	15	51.3	51.9	59.4	60.3	180

ACCESSORIES AND FITTINGS FOR USE WITH TABALSA ARABIA FLEXIBLE CONDUITS

- Squeeze type connectors are used to terminate flexible metal Conduits to knock out in a dry box or enclosure.
- Liquid Tight type connectors are used to terminate L.T flexible metal Conduits to knockout in a dry box or enclosure.
- Combination type coupling is to provide a transition from EMT to Flexible metal Conduits.

 ESC-XXX	Nom Trade size		Combination coupling UL File No-E483095
	Inch	mm	
	½	16	ESC-050
	¾	20	ESC-075
	1	25	ESC-100
	1¼	35	ESC-125
	1½	41	ESC-150
	2	51	ESC-200

 SLT-XXX	Nom Trade size		Liquid Tight Connector UL File No- E483095
	Inch	mm	
	½	16	SLT-050I
	¾	20	SLT-075I
	1	25	SLT-100I
	1¼	35	SLT-125I
	1½	41	SLT-150I
	2	51	SLT-200I

 ZECP-XXX ZECI-XXX	Nom Trade size		Elbow Zinc 90° Corner	
	Inch	mm	Pull	Insider
	½	16	ZECP-050	ZECI-050
	¾	20	ZECP-075	ZECI-075
	1	27	ZECP-100	ZECI-100
	1¼	35	ZECP-125	ZECI-125
	1½	41	ZECP-150	ZECI-150
	2	53	ZECP-200	ZECI-200

ACCESSORIES AND FITTINGS FOR USE WITH TABALSA ARABIA FLEXIBLE CONDUITS

ZMC-XXX	Nom Trade size		Zinc Male Connector
	Inch	mm	
	½	16	ZMC-050
	¾	20	ZMC-075
	1	25	ZMC-100
	1¼	35	ZMC-125
	1½	41	ZMC-150
	2	51	ZMC-200

ZELT90-XXX	Nom Trade size		Liquid Tight Conduit fitting 90°
	Inch	mm	
	½	16	ZELT90-050
	¾	20	ZELT90-075
	1	25	ZELT90-100
	1¼	35	ZELT90-125
	1½	41	ZELT90-150
	2	51	ZELT90-200

ZELT45-XXX	Nom Trade size		Liquid Tight Conduit fitting 45°
	Inch	mm	
	½	16	ZELT45-050
	¾	20	ZELT45-075
	1	25	ZELT45-100
	1¼	35	ZELT45-125
	1½	41	ZELT45-150
	2	51	ZELT45-200

ZSC-XXX	Nom Trade size		Zinc Straight Connector
	Inch	mm	
	½	16	ZSC-050
	¾	20	ZSC-075
	1	25	ZSC-100
	1¼	35	ZSC-125
	1½	41	ZSC-150
	2	51	ZSC-200

UTILITY BOX (UL) 1.2MM / 1.6MM THICK

- Manufactured from controlled grade pre-coated galvanized steel strip.
- Supplied without terminal brass & screws unless ordered
- Thickness from 1.2mm to 1.6mm
- In compliance with the latest UL version

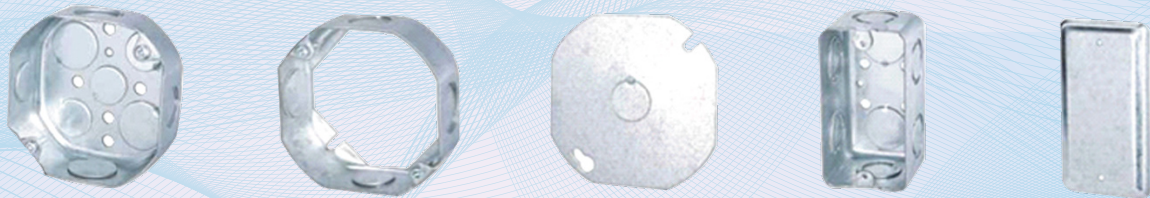


Product Code	Description	Knock Out Details		
		Side	End	Bottom
SQ-I3022	Square Box 4" x 4", 1-1/2" Deep, 1/2"-3/4" KO	2 x 1/2"	1 x 3/4"	3 x 1/2" + 2 x 3/4"
SQ-I2003	Square Box 4" x 4", 1-1/2" Deep, 3/4" KO	2 x 3/4"	2 x 3/4"	3 x 1/2" + 2 x 3/4"
SQ-I2004	Square Box 4" x 4", 2-1/8" Deep, 1/2"-3/4" KO	2 x 1/2" + 1 x 1/2", 3/4"E	2 x 1/2" + 1 x 1/2", 3/4"E	3 x 1/2" + 2 x 1/2", 3/4"E
SQ-I3004	Square Box 4" x 4", 2-1/8" Deep, 3/4" KO	2 x 3/4"	2 x 3/4"	3 x 1/2" + 2 x 3/4"
SQ-I3017	Square Box 4" x 4", 2-1/8" Deep, 1" KO	2 x 1"	2 x 1"	3 x 1/2" + 2 x 3/4"
SQ-ER001	Extension Ring Square Box. 4" x 4", 1-1/2" Deep, 1/2"-3/4" KO	2 x 1/2" + 1 x 3/4"	2 x 1/2" + 1 x 3/4"	NA
SQ-ER002	Extension Ring Square Box. 4" x 4", 1-1/2" Deep, 3/4" KO	2 x 3/4"	2 x 3/4"	NA
SQ-C-I2005	Cover Square Box 4" x 4", Flat (W/out KO	NA	NA	NA
SQ-C-I2004	Cover Square Box 4" x 4", 1/2" KO	1 x 1/2"	NA	NA
SQ-C-I3004	Cover Square Box 4" x 4", 3/4" KO	1 x 3/4"	NA	NA

UTILITY BOX (UL) 1.2MM / 1.6MM THICK

PRODUCT FEATURES

- Manufactured from controlled grade pre-coated galvanized steel strip.
- Supplied without terminal brass & screws unless ordered
- Thickness from 1.2mm to 1.6mm
- In compliance with the latest UL version



Product Code	Description	Knock Out Details		
		Side	End	Bottom
OCT-I3034	Octagonal Box 4"x 4", 1-1/2" Deep, 1/2"-3/4" KO	1 x 1/2"	1 x 3/4"	3 x 1/2" + 2 x 3/4"
OCT-I2005	Octagonal Box 4"x 4", 1-1/2" Deep, 3/4" KO	1 x 3/4"	1 x 3/4"	3 x 1/2" + 2 x 3/4"
OCT-I2001	Octagonal Box 4"x 4", 2-1/8" Deep, 1/2"-3/4" KO	1 x 1/2"	1 x 3/4"	3 x 1/2"
OCT-I2006	Octagonal Box 4"x 4", 2-1/8" Deep, 3/4" KO	1 x 3/4"	1 x 3/4"	3 x 1/2"
OCT-I2009	Octagonal Box 4"x 4", 2-1/8" Deep, 1" KO	1 x 1"	1 x 1"	3 x 1/2" + 2 x 3/4"
OCT-ER001	Extension Ring Octagonal Box 4"x 4", 1-1/2" Deep, 1/2"-3/4" KO	1 x 1/2"	1 x 3/4"	NA
OCT-ER002	Extension Ring Octagonal Box 4"x 4", 1-1/2" Deep, 3/4" KO	1 x 3/4"	1 x 3/4"	NA
OCT-C-I2001	Cover Octagonal Box 4" x 4", Flat (W/out KO)	NA	NA	NA
OCT-CR-54C6	Cover Octagonal Box 4" x 4", 1/2" KO	1 x 1/2"	NA	NA
OCT-C-I2002	Cover Octagonal Box 4" x 4", 3/4" KO	1 x 3/4"	NA	NA
RC-I4007	Utility Box 4"x 2-1/8", 1-1/2" Deep, 1/2" KO	3 x 1/2"	1 x 1/2"	2 x 1/2"
RC-I4006	Utility Box 4"x 2-1/8", 2-1/8" Deep, 3/4" KO	2 x 3/4"	1 x 3/4"	2 x 3/4"
RC-C-I2006	Cover Utility Box 4 x 2 - 1/8", Flat (W/out KO)	NA	NA	NA



IMC – SUSTAINABLE INTERMEDIATE METAL CONDUIT

Thin wall, highly corrosion resistant steel conduit for cable systems

- Thin walled, high strength, threaded ductile steel conduit tube
- Hot dipped galvanised after manufacture for maximum protection
- Supplied in 10' (3.05m) lengths fitted with coupler at one end
- Connected using clamp-type and NPT threaded fittings
- Underwriters Laboratory UL1242
- American National Standard Institute ANSI C80.6
- Excellent resistance to extreme temperatures and corrosive environments.
- Does not burn or produce harmful gases.
- Alternative lengths are available on request

IMC-Intermediate Metal Conduit

Standard: UL1242/ANSI C80.6

Trade Size		Thread	Outside Diameter		Thickness		Length		QTY/Bundles
Part Number	Inch		Inch	mm	Inch	mm	Feet	meter	
IMC-050	½	14.0	0.815	20.70	0.070	1.79	10	3.05	10
IMC-075	¾	14.0	1.028	26.10	0.075	1.90	10	3.05	10
IMC-100	1	11.5	1.291	32.80	0.085	2.16	10	3.05	5
IMC-125	1¼	11.5	1.638	41.60	0.085	2.16	10	3.05	3
IMC-150	1½	11.5	1.882	47.80	0.090	2.29	10	3.05	3
IMC-200	2	11.5	2.538	59.90	0.095	2.41	10	3.05	3

TOLERANCE: LENGTH +/- 0.25" (6.35 MM) OUTSIDE DIAMETER 1/2" THROUGH 2" +/- 0.005" (0.38 MM)

QUALITY, ENVIRONMENT AND SERVICE

TABALSA ARABIA IMC is a cost-effective premium quality alternative to TABALSA ARABIA EMT and RMC where a balance between weight and strength is a key design factor. TABALSA ARABIA IMC is manufactured to tight tolerances on modern and efficient tube mills. It is hot dipped galvanised (bore and outside diameter) after manufacturing for maximum resistance against corrosion.

TABALSA ARABIA steel conduit can be recycled, reused, modified and installed with ease. Steel has excellent strength to weight, superior fire resistance properties and is durable in extreme environments

TABALSA ARABIA products are backed by a fast, reliable and comprehensive local service.

SPECIFICATIONS

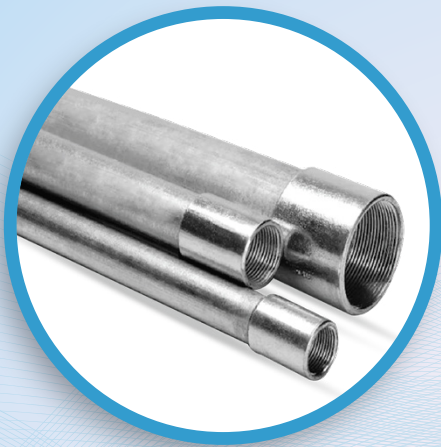
Outside Diameter Tolerance

Nom Trade Size up to 1" + 0.010" (+ 0.25mm)

Nom Trade Size 1¼ to 2" + 0.015" (+ 0.38mm)

Nom Trade Size 2½ to 4" + 0.020" (+ 0.51mm)

- **Length Tolerance + 0.125" (+ 6.35mm)**
- **Max height of internal weld bead 0.3mm**
- **HDG (alternative finishes upon request)**
- **Both ends with NPT threads, one end fitted with a coupler, the other with a plastic protection cap.**
- **Master bundle information is nominal**



RMC – SUSTAINABLE RIGID METAL CONDUIT

Thick walled, highly corrosion resistant steel conduit for cable systems

- Thick walled, maximum strength threaded ductile steel conduit tube
- Hot dipped galvanised after manufacture for maximum protection
- Supplied in 10' (3.05m) lengths complete with coupler one end
- Connected using clamp-type and NPT threaded fittings
- Underwriters Laboratory UL6
- American National Standard Institute ANSI C80.1
- Excellent resistance to extreme temperatures and corrosive environments.
- Does not burn or produce harmful gases.
- Alternative lengths are available on request

RMC-Rigid Metal Conduit										
Standard: UL6/ANSI C80.1										
Trade Size			Thread	Outside Diameter		Thickness		Length		QTY/Bundles
Part Number	Inch	mm	Per Inch	Inch	mm	Inch	mm	Feet	meter	Pcs
RMC-050	½	16	14.0	0.840	21.34	0.104	2.64	10	3.05	10
RMC-075	¾	21	14.0	1.050	26.67	0.107	2.72	10	3.05	10
RMC-100	1	27	11.5	1.315	33.40	0.126	3.20	10	3.05	5
RMC-125	1¼	35	11.5	1.660	42.16	0.133	3.38	10	3.05	3
RMC-150	1½	41	11.5	1.900	48.26	0.138	3.51	10	3.05	3
RMC-200	2	53	11.5	2.375	60.33	0.146	3.71	10	3.05	2
TOLERANCE: LENGTH +/- 0.25" (6.35 MM) OUTSIDE DIAMETER 1/2" THROUGH 2" +/- 0.005" (0.38 MM)										

QUALITY, ENVIRONMENT AND SERVICE

TABALSA ARABIA RMC provides maximum strength and a wire carrying capacity up to 2" dia.

TABALSA ARABIA RMC is produced to high standards and hot dipped galvanised (bore and outside diameter) after manufacturing for maximum resistance against corrosion.

TABALSA ARABIA steel conduit is easily installed, modified, reused & recycled. With excellent strength and superior fire resistance properties, it performs in the most demanding of applications.

TABALSA ARABIA products are backed by a fast, reliable and comprehensive local service.

SPECIFICATIONS

Outside Diameter Tolerance

Nom Trade Size up to 1" + 0.010" (+ 0.25mm)
 Nom Trade Size 1¼ to 2" + 0.015" (+ 0.38mm)
 Nom Trade Size 2½ to 4" + 0.020" (+ 0.51mm)

- **Length Tolerance + 0.125" (+ 6.35mm)**
- **Max height of internal weld bead 0.3mm**
- **HDG (alternative finishes upon request)**
- **Both ends with NPT threads, one end fitted with a coupler, the other with a plastic protection cap.**
- **Master bundle information is nominal**

ACCESSORIES AND FITTINGS FOR USE WITH TABALSA ARABIA IMC AND RMC CONDUIT TUBE

- A full range of NPT threaded fittings
- Fully compatible with TABALSA ARABIA IMC and RMC

	Nom Trade size		Connector	
	Inch	mm	Compression	
	½	16	CTR203050	
	¾	20	CTR203075	
	1	27	CTR203100	
	1¼	35	CTR203125	
	1½	41	CTR203150	
	2	53	CTR203200	
	Nom Trade size		Coupling	
	Inch	mm	Rigid	Compression
	½	16	CTR205050	CTR207050
	¾	20	CTR205075	CTR207075
	1	27	CTR205100	CTR207100
	1¼	35	CTR205125	CTR207125
	1½	41	CTR205150	CTR207150
	2	53	CTR205200	CTR207200
	Nom Trade size		Elbow	
	Inch	mm	45°	90°
	½	16	CTR209050	CTR211050
	¾	20	CTR209075	CTR211075
	1	27	CTR209100	CTR211100
	1¼	35	CTR209125	CTR211125
	1½	41	CTR209150	CTR211150
	2	53	CTR209200	CTR211200
	Nom Trade size		Lock Nut	
	Inch	mm		
	½	16	CTR222050	
	¾	20	CTR222075	
	1	27	CTR222100	
	1¼	35	CTR222125	
	1½	41	CTR222150	
	2	53	CTR222200	

	Nom Trade size		Saddle	
	Inch	mm	Half	Full
	½	16	CTR214050	CTR216050
	¾	20	CTR214075	CTR216075
	1	27	CTR214100	CTR216100
	1¼	35	CTR214125	CTR216125
	1½	41	CTR214150	CTR216150
	2	53	CTR214200	CTR216200

	Nom Trade size		Nipple	
	Inch	mm	Half	Full
	½	16	CTR218050	CTR220050
	¾	20	CTR218075	CTR220075
	1	27	CTR218100	CTR220100
	1¼	35	CTR218125	CTR220125
	1½	41	CTR218150	CTR220150
	2	53	CTR218200	CTR220200

	Nom Trade size		Hanger
	Inch	mm	
	½	16	CTR224050
	¾	20	CTR224075
	1	27	CTR224100
	1¼	35	CTR224125
	1½	41	CTR224150
	2	53	CTR224200

CAPARO GROUP



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6 COUNTRIES



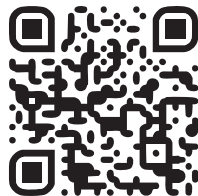
**OPERATES
INTERNATIONALLY
FROM OVER 40 SITES**



TURNOVER 4BN USD



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