

Accessories

Split & DuoSplit

PROFESSIONAL ACCESSORIES FOR
SPLIT SYSTEMS



- SAE Flare Fittings
- Ducts and accessoires
- Covers and connectors
- Floor supports and wall brackets

Tubolit Split & DuoSplit Accessories SAE flare fittings



SAE flare fittings are especially suitable whenever the installation of refrigeration pipes becomes difficult or impossible (soldering in dangerous atmosphere or when soldering is forbidden). They come with a nut and compression ferrule and can easily be installed using a wrench. The Armacell refrigeration connections fit most thermostatic valves, manometers, dehydrating filters and other components with flare-type joints.

Inch measurements				
Code	inch	Pieces/bag	Pipe wall thickness [mm]	Bag/carton
SF-FZ-006	1/4	10	0.8	10
SF-FZ-010	3/8	10	0.8	10
SF-FZ-012	1/2	10	0.8	10
SF-FZ-016	5/8	10	1.0	10
SF-FZ-019	3/4	5	1.0	10

Remark

The SAE flare fittings are supplied in small bags of 10 sets, each carton contains 10 bags; one set contains a stiffener sleeve, a compression ferrule and a union nut.

Technical properties

No copper sealing necessary - compression ferrule - tight up to 10⁻⁷ mbar l/s or < 0.5 g/a Helium for all refrigerants (CFC, HFC, HCFC).

Pressure rating

1/4" 100 bar

3/8" 64 bar

1/2" 45 bar

5/8" 45 bar

3/4" 45 bar

Subjected to internal testing according to DIN 3859 and by CETIM:

* Reverse-bending strength test: no leakage after 10 million. cycles at 50 Hz under normal pressure

* Helium-leakage detector (gas-tightness): < 0.5 g/year (10⁻⁵ mbar l/s)

* Burst pressure test (4 times nominal pressure): no leakage

* Temperature cycle test (5 cycles at -40 °C to -120 °C at 10 bar He): no leakage CETIM, internal and field test results.

Regulations

Corresponds to the new standards and regulations of the CEN for refrigeration installations (EN 378/1 - EN 378/2).

Tubolit Split & DuoSplit Accessories SAE calibration tool



Calibration tools to match SAE flare fittings

Inch measurements			
Code	Pieces/bag	Bag/carton	Outer- Ø [mm]
SF-CTZ-006 ●	1	10	1/4
SF-CTZ-010 ●	1	10	3/8
SF-CTZ-012 ●	1	10	1/2
SF-CTZ-016 ●	1	10	5/8
SF-CTZ-019 ●	1	5	3/4

● Item not in stock. Delivery on request. [MTO]

Tubolit Split & DuoSplit Accessories toolbox sae calibration tool



Inch measurements		
Code	Outer- Ø [mm]	Pieces/carton
SF-CBZ-06-16 ●	1/4" / 3/8" 1/2" / 5/8"	5

● Item not in stock. Delivery on request. [MTO]

Tubolit Split & DuoSplit Accessories duct split



Length 2,0 m, Color white, Armacell ducts and accessories provide an aesthetically compact ducting, an ideal complement for every split installation. It is highly shock resistant, easy and quick to install and resistant UV rays. The available dimensions were calculated accurately to offer the following advantages:

- ▶ Quick and easy to install
- ▶ Compact pipe covering
- ▶ Matches well to the building shell exteriors
- ▶ Sophisticated accessories

Code	Article description	Size w x h [mm]	m/carton
SD-CD-60X45	duct split 60 x 45	60 x 45	24
SD-CD-80X60	duct split 80 x 60	80 x 60	16
SD-CD-110X75	duct split 110 x 75	110 x 75	8

Technical properties

Material: Rigid, flame retardant, shockproof PVC, stabilised against UV radiation
 Temperature: min. -20 °C, max. +60 °C.
 Colour: RAL 9001 (white)

Tubolit Split & DuoSplit Accessories tightening clamps



Code	Article description	Size w x d [mm]	Pieces/carton
SD-CT-60X45 •	tightening clamps 60 x 45	60 x 45	30
SD-CT-80X60	tightening clamps 80 x 60	80 x 60	30
SD-CT-110X75 •	tightening clamps 110 x 75	110 x 75	20

- Item not in stock. Delivery on request. [MTO]

Tubolit Split & DuoSplit Accessories connection cover



Code	Article description	Size w x d [mm]	Pieces/carton
SD-CC-60X45 •	connection cover 60 x 45	60 x 45	30
SD-CC-80X60	connection cover 80 x 60	80 x 60	30
SD-CC-110X75 •	connection cover 110 x 75	110 x 75	20

- Item not in stock. Delivery on request. [MTO]

Tubolit Split & DuoSplit Accessories wall cover



Code	Article description	Size w x d [mm]	Pieces/carton
SD-CW-60X45 •	wall cover 60 x 45	60 x 45	10
SD-CW-80X60	wall cover 80 x 60	80 x 60	8

- Item not in stock. Delivery on request. [MTO]

Tubolit Split & DuoSplit Accessories end cover



Code	Article description	Size w x d [mm]	Pieces/carton
SD-CE-60X45 •	end cover 60 x 45	60 x 45	12
SD-CE-80X60	end cover 80 x 60	80 x 60	9

- Item not in stock. Delivery on request. [MTO]

Tubolit Split & DuoSplit Accessories wall adapter



Code	Article description	Size w x d [mm]	Pieces/carton
SD-CA-60X45 •	wall adapter 60 x 45	60 x 45	9
SD-CA-80X60	wall adapter 80 x 60	80 x 60	6
SD-CA-110X75 •	wall adapter 110 x 75	110 x 75	4

• Item not in stock. Delivery on request. [MTO]

Tubolit Split & DuoSplit Accessories internal elbow



Code	Article description	Size w x d [mm]	Pieces/carton
SD-CI-60X45 •	internal elbow 60 x 45	60 x 45	8
SD-CI-80X60	internal elbow 80 x 60	80 x 60	6
SD-CI-110X75 •	internal elbow 110 x 75	110 x 75	4

• Item not in stock. Delivery on request. [MTO]

Tubolit Split & DuoSplit Accessories external elbow



Code	Article description	Size w x d [mm]	Pieces/carton
SD-CX-60X45 •	external elbow 60 x 45	60 x 45	12
SD-CX-80X60	external elbow 80 x 60	80 x 60	9
SD-CX-110X75 •	external elbow 110 x 75	110 x 75	6

• Item not in stock. Delivery on request. [MTO]

Tubolit Split & DuoSplit Accessories flat bend



Code	Article description	Size w x d [mm]	Pieces/carton
SD-CF-60X45 •	flat bend 60 x 45	60 x 45	10
SD-CF-80X60	flat bend 80 x 60	80 x 60	8
SD-CF-110X75	flat bend 110 x 75	110 x 75	6

• Item not in stock. Delivery on request. [MTO]

Tubolit Split & DuoSplit Accessories reduction joint



Code	Article description	Size w x d [mm]	Pieces/carton
SD-CR-80X60 •	reduction joint	80 x 60	12
SD-CR-110X75 •	reduction joint	110 x 75	8

• Item not in stock. Delivery on request. [MTO]

Tubolit Split & DuoSplit Accessories t-piece



Code	Article description	Size w x d [mm]	Pieces/carton
SD-CP-80X60 •	T-piece 80 x 60	80 x 60	4
SD-CP-110X75 •	T-piece 110 x 75	110 x 75	2

• Item not in stock. Delivery on request. [MTO]

Tubolit Split & DuoSplit Accessories flexible duct



Length 590,0 mm

Code	Article description	Size w x d [mm]	Pieces/carton
SD-CL-60X45 •	flexible duct 60 x 45	60 x 45	6
SD-CL-80X60	flexible duct 80 x 60	80 x 60	4

• Item not in stock. Delivery on request. [MTO]

Tubolit Split & DuoSplit Accessories spiral hose smooth bore



Armaceil drain hoses are made of low-density polyvinyl chloride.

- ▶ available in single carton boxes, in rolls
- ▶ specially suitable for in-wall installations
- ▶ easy-to-carry carton
- ▶ pressure resistant

Code	Article description	Inner diameter [mm]	m/carton
SC-SH-16/E30	spiral hose smooth bore 16	16	30
SC-SH-18/E30	spiral hose smooth bore 18	18	30
SC-SH-20/E30	spiral hose smooth bore 20	20	30

Tubolit Split & DuoSplit Accessories two-way junction



Code	Article description	Inner diameter [mm]	Pieces/carton
SC-YW-16-18	two-way junction 16 / 18	16 / 18	20

Remark Applicable for spiral and corrugated hose.

Tubolit Split & DuoSplit Accessories corrugated hose



Code	Article description	Inner diameter [mm]	m/carton
SC-CH-1618/E50	corrugated hose 16 / 18	16 / 18	50

Remark With connections diameter 16-18 mm at 75 cm range.

Tubolit Split & DuoSplit Accessories floor support rails



Armaceil floor supports are made of rigid, shockproof PVC, stabilised against UV radiation.

- ▶ Capacity 150 kg each
- ▶ Fixing set is included in the package with four screws, nut and washers respectively
- ▶ End cap can be ordered separately

Code	Article description	Size w x h x l [mm]	Pieces/carton
SOR-350	floor support rails 350	80 x 80 x 350	24
SOR-450	floor support rails 450	80 x 80 x 450	24
SOR-1000	floor support rails 1000	80 x 80 x 1000	4

Tubolit Split & DuoSplit Accessories end cap & bolt



Code	Article description	Size	Pieces/carton
SOR-10-30 •	bolt	M 10 x 30	48
SOR-CAP	end cap	80 x 80	24

• Item not in stock. Delivery on request. [MTO]

Tubolit Split & DuoSplit Accessories adjustable bracket with level



Armacell wall brackets made of electro-galvanised steel are available in different designs and for various load requirements. The brackets are painted with epoxy resins for outdoor use in RAL 9002. Each set is packed in a carton, including an assembly kit and installation instructions.

Code	Article description	Size w x d [mm]	Pieces/carton
SBAL-800X420	adjustable bracket with level	800 x 420	1 Set

Remark Max. load 50 + 50 kg.

Tubolit Split & DuoSplit Accessories adjustable bracket standard



Code	Article description	Size w x d [mm]	Pieces/carton
SBAS-700X465	adjustable bracket standard	700 x 465	1 Set

Remark Max. load 70 + 70 kg

Tubolit Split & DuoSplit Accessories adjustable bracket with safety hook



Code	Article description	Size w x d [mm]	Pieces/carton
SBAH-800X465	adjustable bracket with safety hook	800 x 465	1 Set

Remark Max. load 70 + 70 kg

Tubolit Split & DuoSplit Accessories heavy duty bracket



Code	Article description	Size w x d [mm]	Pieces/carton
SBHD-550X550	heavy duty bracket	550 x 550	1 Set

Remark Max. load 100 + 100 kg

Tubolit Split & DuoSplit Accessories installation frame



Code	Article description	Size l x w x d [mm]	Pieces/carton
SIC540X85X55	installation frame	540 x 85 x 55	15
SIP540X85	cover	540 x 85	15

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