



techhose

QUALITY CONNECTIONS

Hydraulics

Pneumatics
& Vacuum

Industrial

Compressed Air
& Ring Main

Process &
Instrumentation

Clips & Clamps

Pipe Clips & Fixing Systems

Pipe Clips

Die Cast.



Screw to Wall, Brass

0245	OD mm
EPS-S015-S	15
EPS-S022-S	22
EPS-S028-S	28
EPS-S035-S	35
EPS-S042-S	42
EPS-S054-S	54

Die Cast.



Screw to Wall, Chrome Plated, Brass

0245	OD mm
EPS-S015CP-S	15
EPS-S022CP-S	22
EPS-S028CP-S	28
EPS-S035CP-S	35
EPS-S042CP-S	42
EPS-S054CP-S	54

Pressed Screw-On, Brass



0245	OD mm
EPS-SOPB12-S	12
EPS-SOPB15-S	15
EPS-SOPB22-S	22
EPS-SOPB28-S	28
EPS-SOPB35-S	35

Pressed Screw-On, Chrome Plated



0245	OD mm
EPS-SOPB15CP-S	15
EPS-SOPB22CP-S	22
EPS-SOPB28CP-S	28
EPS-SOPB35CP-S	35

M10 Threads.



Hospital, Brass

0245	OD mm
EPS-HB15-S	15
EPS-HB22-S	22
EPS-HB28-S	28
EPS-HB35-S	35
EPS-HB42-S	42
EPS-HB54-S	54

M10 Threads.



Hospital, Chrome Plated

0245	OD mm
EPS-HB15CP-S	15
EPS-HB22CP-S	22
EPS-HB28CP-S	28
EPS-HB42CP-S	42

Die Cast

M10 Threads.



Single Munsen Ring, Brass

0245	OD mm
EPS-MR15-S	15
EPS-MR22-S	22
EPS-MR28-S	28
EPS-MR35-S	35
EPS-MR42-S	42
EPS-MR54-S	54
EPS-MR67-S	67
EPS-MR76-S	76

Die Cast

M10 Threads.



Single Munsen Ring, Chrome Plated

0245	OD mm
EPS-MR15CP-S	15
EPS-MR22CP-S	22
EPS-MR28CP-S	28
EPS-MR35CP-S	35
EPS-MR42CP-S	42
EPS-MR54CP-S	54

Die Cast

M10 Threads.



Double Munsen Ring, Brass

0245	OD mm
EPS-MR15D-S	15
EPS-MR22D-S	22
EPS-MR35D-S	35
EPS-MR54D-S	54

Back Plates



M10, Male

0245	Finish
EPS-MP10-S	Brass
EPS-MP10CP-S	Chrome Plated



M10, Female

0245	Finish
EPS-FP10-S	Brass
EPS-FP10CP-S	Chrome Plated

BSP PIPE CLIPS & BACK PLATES



Pipe Clips



1/4" BSPP, Dual Purpose, Brass

0245	OD mm
EPS-DPBSP15-S	15
EPS-DPBSP22-S	22
EPS-DPBSP28-S	28
EPS-DPBSP35-S	35
EPS-DPBSP42-S	42
EPS-DPBSP54-S	54



1/4" BSPP, Dual Purpose, Chrome Plated

0245	OD mm
EPS-DPBSP15CP-S	15
EPS-DPBSP28CP-S	28
EPS-DPBSP35CP-S	35



Single Munsen Ring, Brass, BSPP

0245	OD mm	Thread
EPS-MRBSP15-S	15	1/4"
EPS-MRBSP22-S	22	1/4"
EPS-MRBSP28-S	28	1/4"
EPS-MRBSP35-S	35	1/4"
EPS-MRBSP67-S	67	3/8"
EPS-MRBSP76-S	76	1/2"



1/4" BSPP, Single Munsen Ring, Chrome Plated

0245	OD mm
EPS-MRBSP35CP-S	35



Double Munsen Ring, Brass, BSPP

0245	OD mm	Thread
EPS-MRBSP35D-S	35	1/4"
EPS-MRBSP54D-S	54	3/4"

Copper Saddle Clips



0245	OD mm	Description
EPS-CS10-S	10	-
EPS-CS15-S	15	-
EPS-CS215-S	15	2 Piece
EPS-CS22-S	22	-
EPS-CS28-S	28	-
EPS-CS35-S	35	-
EPS-CS42-S	42	-
EPS-CS54-S	54	-

Chrome Plated Saddle Clips



1 Piece

0245	OD mm
CS15CP-S	15
CS22CP-S	22



2 Piece

0245	OD mm
CS215CP-S	15

Steel Saddle Clips



0245	Nominal Bore OD
SSB12-S	1/2"
SSB34-S	3/4"
SSB1-S	1"
SSB114-S	1.1/4"
SSB112-S	1.1/2"
SSB2-S	2"

For **Copper Tube**
see page 1213



Mild Steel Saddle Clips

- Bag of 100
- Mild steel zinc plated
- Sizes up to 10mm have 4.8mm fixing hole

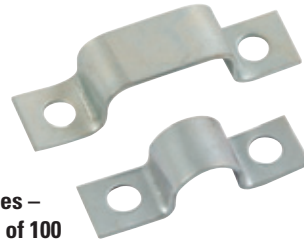


Half Saddles – Light, Bag of 100

5559	OD mm	No of Tubes
A940040-1	4	1
A940050-1	5	1
A940060-1	6	1
A940070-1	7	1
A940080-1	8	1
A940100-1	10	1
A940120-1	12	1
A940160-1	16	1
A940040-2	4	2
A940050-2	5	2
A940060-2	6	2
A940080-2	8	2
A940100-2	10	2
A940120-2	12	2

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- Sizes 12mm and 16mm have 5.8mm fixing hole
- DIN 72571 or 72573



Full Saddles – Light, Bag of 100

5559	OD mm	No of Tubes
C940040-1	4	1
C940050-1	5	1
C940060-1	6	1
C940070-1	7	1
C940080-1	8	1
C940100-1	10	1
C940120-1	12	1
C940040-2	4	2
C940050-2	5	2
C940080-2	8	2
C940100-2	10	2

Tech Sheet 20456

- Mild steel zinc plated
- Sizes up to 19mm have 6.6mm fixing hole
- Sizes 23mm to 33mm have 9.0mm fixing hole
- DIN 1596



Half Saddles – Heavy

5559	OD mm	No of Tubes	Quantity
H940070-1	7	1	50
H940090-1	9	1	50
H940130-1	13	1	50
H940155-1	15.5	1	50
H940190-1	19	1	50
H940230-1	23	1	25
H940260-1	26	1	25
H940285-1	28.5	1	25
H940310-1	31	1	25

Tech Sheet 20456

PIPE FIXINGS

Pipe Clips



Snap-in Open, Single, Pack of 100

5559	Bore Size mm
OPS-15	15
OPS-22	22
OPS-28	28

Tube Clips



Nylon, 10 per Strip

0224	To Suit Plastic Pipe OD mm
1824431001	8

Nail Clips



Universal, White, Pack of 100

5559	Bore Size mm	Nail Size mm
NCW-15	15	Ø2.5 x 45
NCW-22	22	Ø2.5 x 50
NCW-28	28	Ø2.5 x 55



Universal, Grey, Pack of 100

5559	Bore Size mm	Nail Size mm
NCG-22	22	Ø2.5 x 50

Pipe Clamps



Unlined, M8/M10/M12

5555	Bore Size mm	Thread
APPC20	20-25	M10
APPC31	31-38	M10
APPC40	40-46	M10
APPC52	52-56	M8
APPC57	57-62	M10
APPC63	63-66	M10
APPC67	67-71	M10
APPC72	72-75	M10
APPC76	76-81	M10
APPC89	89-94	M10
APPC95	95-102	M10
APPC108	108-117	M10
APPC176	176-182	M12

Unlined Duel M8/M10 Thread

5555	Bore Size mm	Thread
ULC38/43	38-43	M8/M10
ULC47/51	47-51	M8/M10
ULC159/166	159-166	M8/M10

Fire resistance- Class B2
 Insulating Lining According to DIN4109
 Max Recommended Load- 200Kg

° Working Temperature:
 -40°C to +100°C



EPDM Rubber Lined, M8/M10

5559	Bore Size mm	Thread
APIPC14	15-19	M10
APIPC20	20-24	M8
APIPC26	23-28	M10
APIPC32	31-36	M10
APIPC40	38-44	M10
APIPC48	44-50	M10
APIPC54	54-58	M10
APIPC58	59-65	M8
APIPC68	62-67	M10
APIPC72	74-80	M10
APIPC88	83-93	M10
APIPC112	108-118	M10
APIPC137	133-143	M10
APIPC159	159-169	M10

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EPDM Rubber Lined Duel M8/M10 Thread

5555	Bore Size mm	Thread
RLC125/130	125-130	M8/M10
RLC148/152	148-152	M8/M10

Tech Sheet 20406

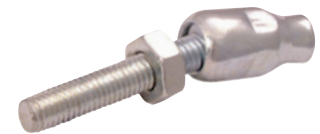
Fire resistance- Class B2
 Insulating Lining According to DIN4109



Rapid EPDM Rubber Lined, M8/M10

5559	Bore Size mm
APRC13	12-16
APRC20	20-23
APRC25	26-30

stainless steel



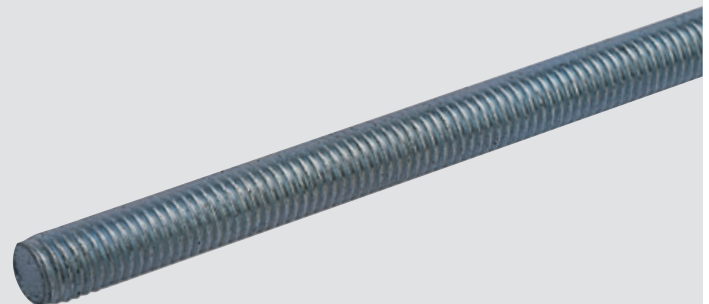
Swivel Hanger

5555	Thread
APSHM10	M10

Tech Sheet 20751



For **Studding**
 see page **1385**



Wall or Ceiling Mounted Pipe Clips

Advantages

- With retaining ring
- Close fitting possible
- Suitable for high loads and temperatures
- Electrolytically zinc plated
- BSU clips are designed for mounting steel pipes to the wall or ceiling



BSF Clip

0713	Thread	Bore Size mm
38671	M8-M10	13-17.5
38672	M8-M10	21-25.5
38673	M8-M10	26.5-30.5
38674	M8-M10	33.5-38.5
38675	M8-M10	41.5-47
38676	M8-M10	48-54
38677	M8-M10	56-62.5
38678	M8-M10	62.5-69.5
38679	M8-M10	69.5-76.5
38680	M8-M10	77.5-84
38681	M8-M10	85-92.5
38682	M8-M10	93-100.5
38683	M8-M10	101.5-110
38684	M8-M10	110-117.5
38685	M8-M10	119.5-127.5
38686	M8-M10	127.5-133.5

- BSI clips are rubber lined universal clips for mounting pipes to the wall or ceiling

 Working Temperature:
-40°C to +120°C

Advantages:

- Fitted with two bolts with anti-loss ring
- Bolt with slot and cross head
- Reinforcement grooves ensure that BSI clips maintain their shape
- Noise suppression up to 17dB(A)
- Electrolytically zinc plated



BSI, EPDM Rubber Lined

0713	Thread	Bore Size mm
39000	M8-M10	12-14
39001	M8-M10	15-19
39002	M8-M10	20-25
39003	M8-M10	26-30
39004	M8-M10	32-36
39005	M8-M10	38-43
39006	M8-M10	44-49
39007	M8-M10	50-55
39008	M8-M10	56-61
39009	M8-M10	62-67
39010	M8-M10	68-73
39011	M8-M10	75-80
39012	M8-M10	82-86
39013	M8-M10	87-92
39014	M8-M10	95-102
39015	M8-M10	108-116
39016	M8-M10	121-127
39017	M8-M10	131-141
39018	M8-M10	159-163
39019	M8-M10	165-168
39020	M8-M10	192-202
39022	M8-M10	210-220

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Advantages:

- With retaining ring
- Close fitting possible
- Bolt with slot and cross head
- Suitable for high loads and temperatures
- Electrolytically zinc plated



BSU, Unlined

0713	Thread	Bore Size mm
38270	M8-M10	15-18
38271	M8-M10	20-25
38272	M8-M10	26-30
38273	M8-M10	32-36
38274	M8-M10	38-43
38275	M8-M10	44-49
38276	M8-M10	56-61
38277	M8-M10	75-80
38278	M8-M10	87-92
38279	M8-M10	108-116
38282	M10-M12	108-116
38283	M10-M12	131-141
38284	M10-M12	165-169

Tech Sheet 68177

- Stainless steel universal clips with rubber strips for mounting pipes to the wall or ceiling
- For use in situations where stainless steel mounting material is desired or required, such as food processing facilities, laboratories, the chemical industry, etc.

 Working Temperature:
-40°C to +120°C

Advantages:

- Suitable for short-distance mounting
- Noise suppression up to 17dB(A)
- Electrolytically zinc plated

stainless steel



BRS-A, EPDM Rubber Lined, Stainless Steel

0713	Thread	Bore Size mm
38451	M8-M10	12-14
38452	M8-M10	15-19
38453	M8-M10	20-25
38454	M8-M10	26-30
38455	M8-M10	32-36
38456	M8-M10	38-43
38457	M8-M10	44-49
38458	M8-M10	50-55
38459	M8-M10	56-61
38460	M8-M10	62-67
38461	M8-M10	68-73
38462	M8-M10	75-80
38463	M8-M10	82-86
38464	M8-M10	87-92
38465	M8-M10	95-102
38467	M8-M10	121-127
38468	M8-M10	131-141
38469	M8-M10	159-163
38470	M8-M10	165-169
38471	M8-M10	192-202
38473	M8-M10	210-220

Tech Sheet 68175

PIPE CLIPS & FIXING SYSTEMS

Wall or Ceiling Mounted Pipe Clips

- Stainless steel universal clips for mounting stainless steel pipes to the wall or ceiling
- For use in situations where stainless steel mounting material is desired or required, such as food processing facilities, laboratories, the chemical industry, etc.

Advantages:

- Suitable for short-distance mounting

stainless steel



BRS, Unlined, Stainless Steel

0713	Thread	Bore Size mm
38475	M8-M10	8-10
38476	M8-M10	12-14
38477	M8-M10	15-19
38478	M8-M10	20-25
38479	M8-M10	26-30
38480	M8-M10	32-36
38481	M8-M10	38-42
38482	M8-M10	44-49
38483	M8-M10	50-55
38484	M8-M10	56-61
38485	M8-M10	62-67
38486	M8-M10	68-73
38487	M8-M10	75-80
38488	M8-M10	82-86
38489	M8-M10	87-92
38490	M8-M10	95-102
38491	M8-M10	108-116
38492	M8-M10	121-127
38493	M8-M10	131-141
38494	M8-M10	159-163
38495	M8-M10	165-169
38496	M8-M10	192-202
38497	M8-M10	210-220

Tech Sheet 68176

BSK-I clips are designed for plastic pipes with special TPE (thermoplastic elastomer) lining.

The BSK-I clip has easily removable plastic spacers between the two clip halves and can be transformed into a clenching clip without the need for tools.

Advantages:

- Special TPE lining with excellent low friction properties
- Transformable from sliding to clamping with easily removable spacer
- Fast assembly thanks to the patented click-spring locking system
- Noise reduction: 20 dB(A) with spacer, 18 dB(A) without spacer
- UV resistant
- Electronically zinc plated

Working Temperature:
-20°C to +100°C



BSK-I Clip Range

0713	Thread	Bore Size mm
37307	M8	63
37359	M10	75
37368	M10	250

Tech Sheet 68756

- BSI-HDI clips are rubber lined, hot dip galvanized universal clips for mounting pipes to the wall or ceiling

Working Temperature:
-40°C to +120°C

Advantages:

- The clip has one or more strengthening ribs to achieve a strong working load
- Close fitting possible
- Noise suppression up to 17dB(A)



BSI-HDI, Hot Dipped Galvanized

0713	Thread	Bore Size mm
38571	M8-M10	12-14
38572	M8-M10	15-19
38573	M8-M10	20-25
38574	M8-M10	26-30
38575	M8-M10	32-36
38576	M8-M10	38-43
38579	M8-M10	56-61
38580	M8-M10	62-67
38581	M8-M10	68-73
38582	M8-M10	75-80
38584	M8-M10	87-92
38586	M8-M10	108-116
38587	M8-M10	121-127
38588	M8-M10	131-141
38590	M8-M10	165-168
38592	M8-M10	210-220

Tech Sheet 68174

FT PRO®



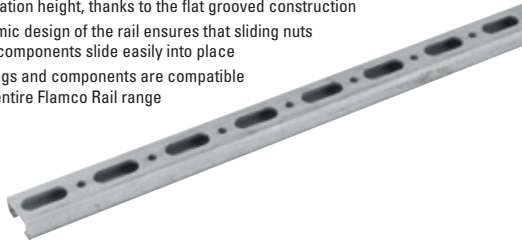
For Hydraulic Tubing
see page 183

PIPE CLIPS & FIXING SYSTEMS

Mounting

Advantages of Flamco Rail:

- Short installation height, thanks to the flat grooved construction
- The ergonomic design of the rail ensures that sliding nuts and similar components slide easily into place
- Flamco fittings and components are compatible across the entire Flamco Rail range



R1 Mounting Rail

0713	Length mm
50010	2000
Tech Sheet 68180	

- Neatly finishes off the ends of all types of Flamco Rail
- Quick and easy to push into position



RD1 Mounting Rail End Cap

0713	To Suit
50501	50010

Product Features:

- Easy mounting by pushing and turning the unit in the rail 45° clockwise
- No-return stop
- Reduced installation time
- Electrolytically zinc plated
- No loose parts such as studs, washers and nuts



Wall Mounting Rail Connection

0713	Breaking Strain
71806	1000 Newton
Tech Sheet 68179	

ClickEasy Sliding Nut

0713	Thread
80360	M6
80361	M8
80362	M10



ClickEasy HBS

0713	Thread	Length mm
80381	M10	50

For mounting Flamco rail to steel without welding or drilling



RB1 Rail Girder Clip

0713	Thread	Max Extended mm
80601	M8 x 55	15



For Ridgid Strut Slayer
see page 1744

