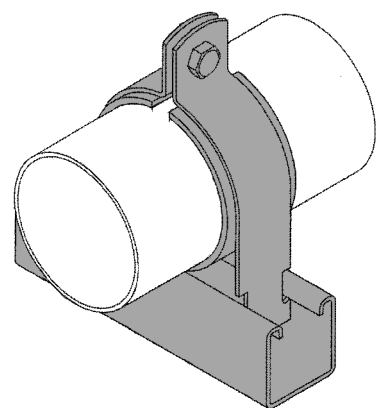
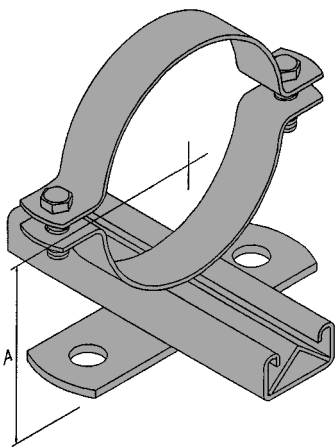


SECTION 4

Pipe Supports

Light, medium & heavy duty pipe supports

- Slide Guides
- Munzing Rings
- Ferroles & Cushioning



100 SERIES SHANKLESS CLIP

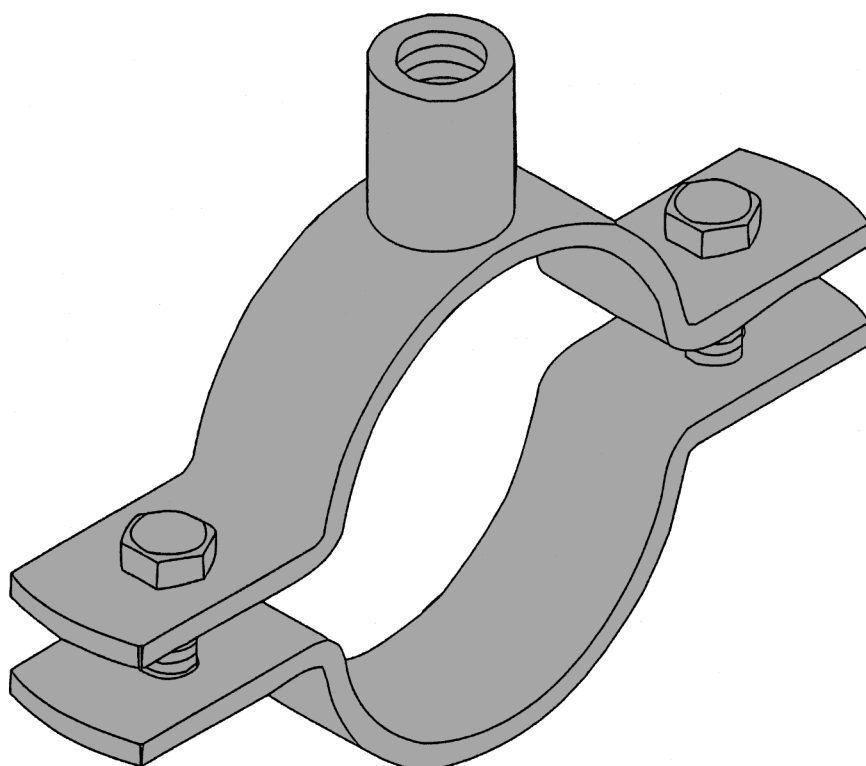
EC100
ES100
EA100
EP100
EH100



NOM. SIZE	PART NUMBERS				
	COPPER	STEEL	CAST IRON	P.V.C.	PRESS P.V.C.
15	EC100-015	ES100-021			EH100-021
20	EC100-020	ES100-027			EH100-027
25	EC100-025	ES100-034			EH100-034
32	EC100-032	ES100-043		EP100-038	EH100-043
40	EC100-038	ES100-048		EP100-040	EH100-048
50	EC100-051	ES100-060	EA100-060	EP100-060	EH100-060
65	EC100-064	ES100-076	EA100-076	EP100-076	EH100-076
80	EC100-076	ES100-089	EA100-089	EP100-083	EH100-089
100	EC100-102	ES100-115	EA100-115	EP100-115	EH100-115
125	EC100-127	ES100-140	EA100-140	EP100-140	EH100-140
150	EC100-152	ES100-165	EA100-165	EP100-165	EH100-165
FINISH:	POLY BROWN	ZINC PLATED	ZINC PLATED	POLY WHITE	POLY WHITE

EC200
ES200
EA200
EP200
EH200

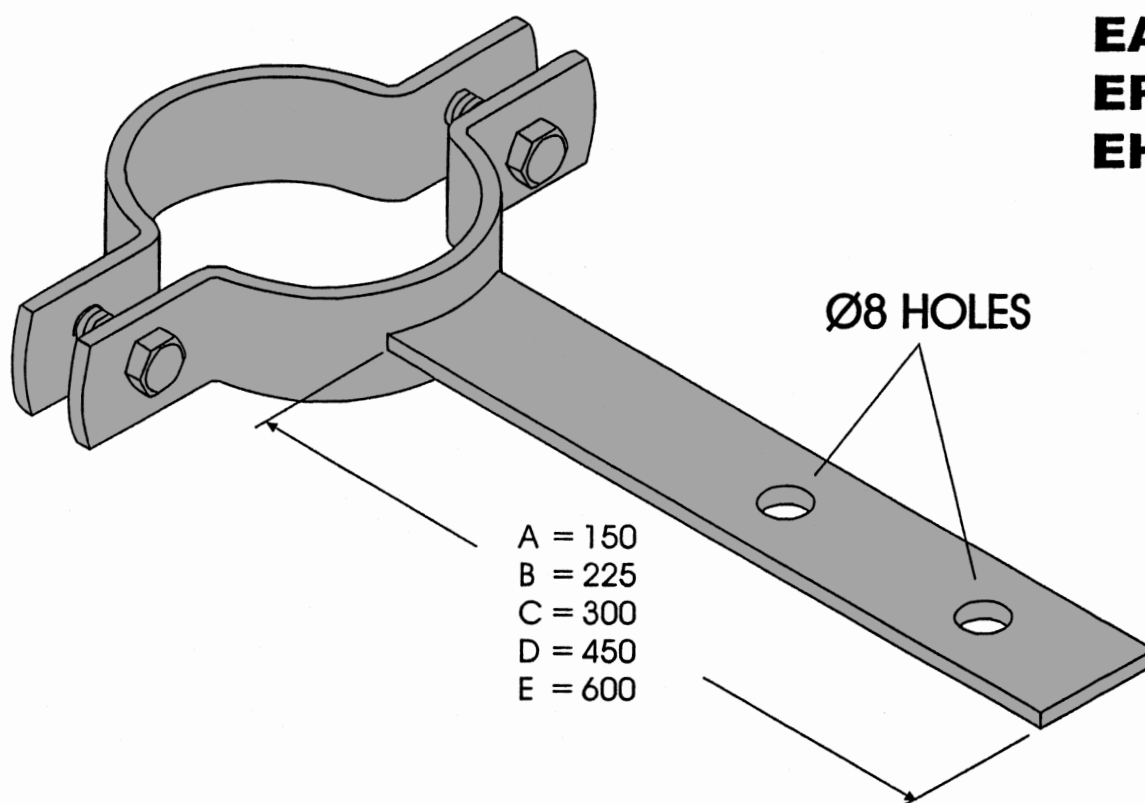
200 SERIES NUT CLIP



NOM. SIZE	PART NUMBERS				
	COPPER	STEEL	CAST IRON	P.V.C.	PRESS P.V.C.
15	EC200-015	ES200-021			EH200-021
20	EC200-020	ES200-027			EH200-027
25	EC200-025	ES200-034			EH200-034
32	EC200-032	ES200-043		EP200-038	EH200-043
40	EC200-038	ES200-048		EP200-043	EH200-048
50	EC200-051	ES200-060	EA200-060	EP200-060	EH200-060
65	EC200-064	ES200-076	EA200-076	EP200-076	EH200-076
80	EC200-076	ES200-089	EA200-089	EP200-083	EH200-089
100	EC200-102	ES200-115	EA200-115	EP200-115	EH200-115
125	EC200-127	ES200-140	EA200-140	EP200-140	EH200-140
150	EC200-152	ES200-165	EA200-165	EP200-165	EH200-165
FINISH:	POLY BROWN	ZINC PLATED	ZINC PLATED	POLY WHITE	POLY WHITE

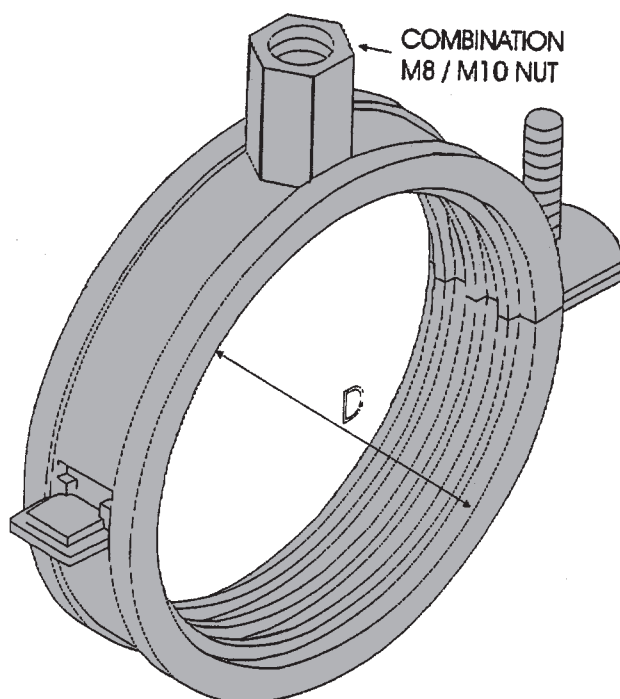
300 SERIES SHANK CLIP

EC300
ES300
EA300
EP300
EH300



ORDER EXAMPLE: EC300-51B DENOTES 50cu + 225mm SHANK

NOM. SIZE	PART NUMBERS				
	COPPER	STEEL	CAST IRON	P.V.C.	PRESS P.V.C.
15	EC300-015	ES300-021			EH300-021
20	EC300-020	ES300-027			EH300-027
25	EC300-025	ES300-034			EH300-034
32	EC300-032	ES300-043		EP300-038	EH300-043
40	EC300-038	ES300-048		EP300-043	EH300-048
50	EC300-051	ES300-060	EA300-060	EP300-060	EH300-060
65	EC300-064	ES300-076	EA300-076	EP300-076	EH300-076
80	EC300-076	ES300-089	EA300-089	EP300-083	EH300-089
100	EC300-102	ES300-115	EA300-115	EP300-115	EH300-115
125	EC300-127	ES300-140	EA300-140	EP300-140	EH300-140
150	EC300-152	ES300-165	EA300-165	EP300-165	EH300-165
FINISH:	POLY BROWN	ZINC PLATED	ZINC PLATED	POLY WHITE	POLY WHITE



PART NO.	PIPE SIZE RANGE 'D'
MR12-14	12mm - 14mm
MR21-23	21mm - 23mm
MR26-28	25mm - 28mm
MR32-35	32mm - 35mm
MR40-43	38mm - 43mm
MR44-49	44mm - 48mm
MR50-56	51mm - 56mm
MR57-62	57mm - 62mm
MR63-67	63mm - 67mm
MR74-80	74mm - 80mm
MR83-91	83mm - 91mm
MR101-106	102mm - 106mm
MR108-114	108mm - 114mm
MR125	125mm
MR131-135	131mm-135mm
MR136-139	136mm-139mm
MR140-144	140mm-144mm
MR159-163	159mm-163mm
MR165-169	165mm-169mm

TECHNICAL DATA

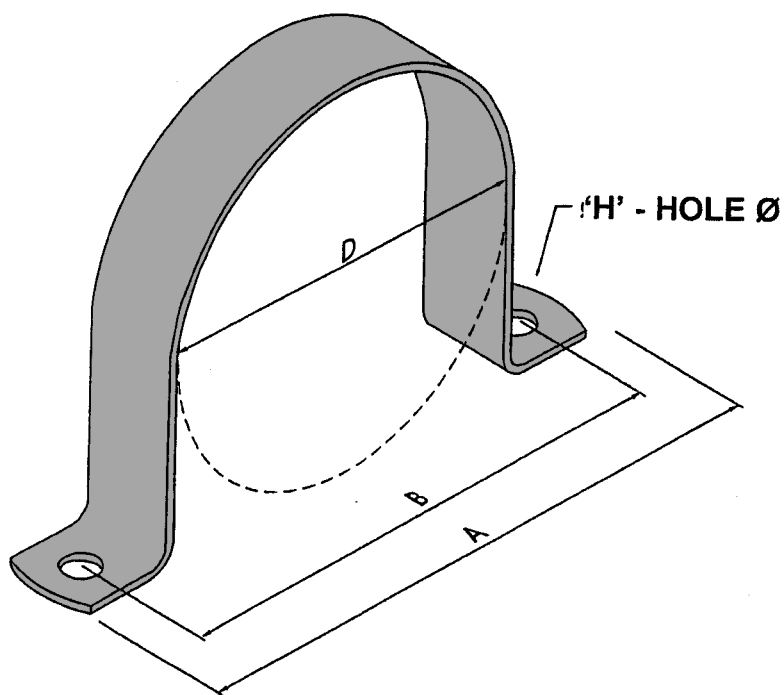
RUBBER QUALITY:

EPDM (without polymer mix)
 Shore hardness 45 5 ShoreA (DIN 53505)
 Compression set 30% (DIN 53517)
 Shore hardness change after aging 10 (DIN 53508)
 Resistance ozone cracking (DIN 53509)
 Temperature range -50C to +110C (DIN 53513)
 Flame test B2, (DIN 4102)

FINISH: ZINC PLATED

STANDARD SADDLE CLAMP FOR STEEL PIPE

FM4



PART NO.	PIPE DIA.	D	A	B	H	MATERIAL
FM04-021	15nb	21	85	61	9	25 x 3
FM04-027	20nb	27	91	67	9	25 x 3
FM04-034	25nb	34	98	74	9	25 x 3
FM04-043	32nb	43	107	83	9	25 x 3
FM04-048	40nb	48	112	88	9	25 x 3
FM04-060	50nb	60	124	100	9	25 x 3
FM04-076	65nb	76	140	116	9	25 x 3
FM04-089	80nb	89	153	129	9	25 x 3
FM04-115	100nb	115	178	154	9	25 x 3
FM04-140	125nb	140	204	180	9	25 x 3
FM04-168	150nb	168	280	240	14	25 x 3

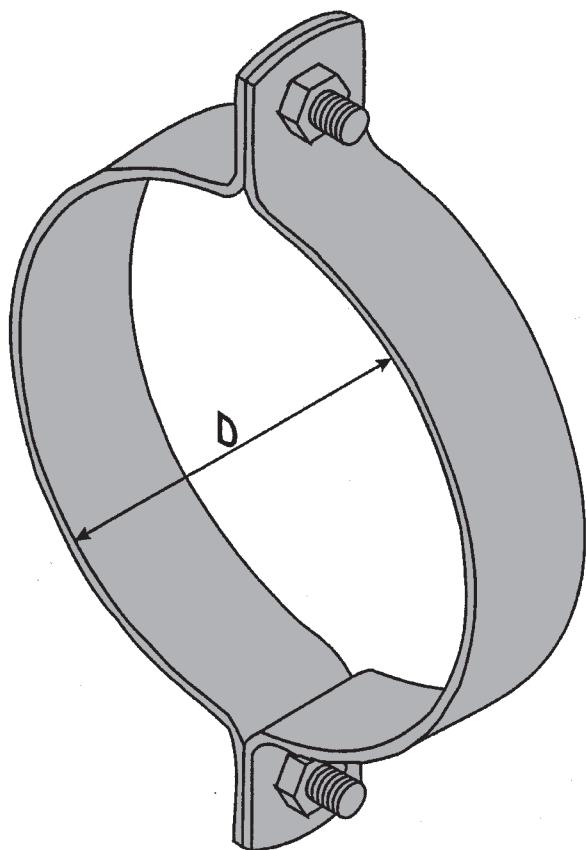
Pipe Supports

FINISH: GALVANISED & PLAIN

STANDARD SIZES ONLY: OTHER SIZES AVAILABLE ON REQUEST

FM6

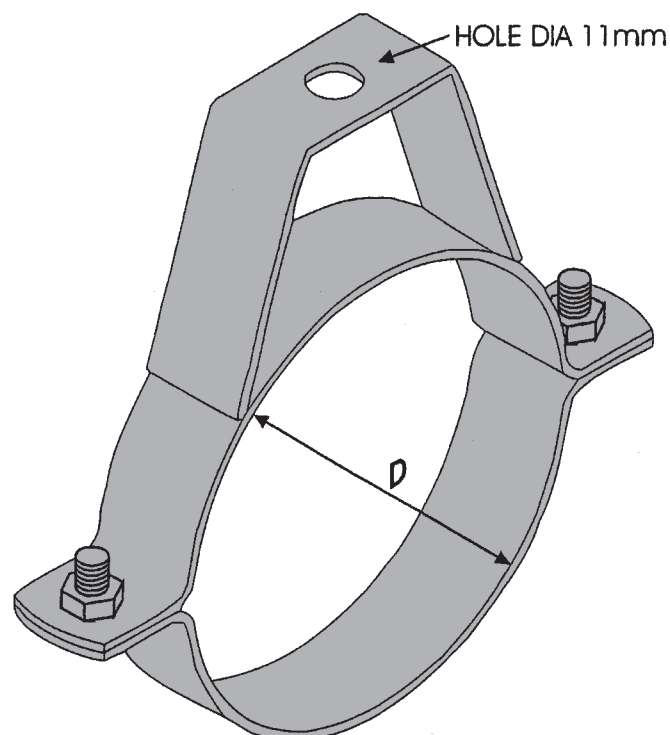
LIGHT DUTY DOUBLE BOLTED CLAMP



PART NO.	PIPE DIA.	D	BOLT	MATERIAL
FM6-015	15cu	12.7	M6x25	25 x 3
FM6-020	20cu	19	M6x25	25 x 3
FM6-021	15nb	21	M6x25	25 x 3
FM6-025	25cu	25	M6x25	25 x 3
FM6-027	20nb	27	M6x25	25 x 3
FM6-032	32cu	32	M6x25	25 x 3
FM6-034	25nb	34	M6x25	25 x 3
FM6-038	40cu	38	M6x25	25 x 3
FM6-043	32nb	43	M6x25	25 x 3
FM6-048	40nb	48	M6x25	25 x 3
FM6-051	50cu	51	M6x25	25 x 3
FM6-060	50nb	60	M6x25	25 x 3
FM6-064	65cu	64	M6x25	25 x 3
FM6-073	65nb	73	M6x25	25 x 3
FM6-076	80cu	76	M6x25	25 x 3
FM6-083	83ns	83	M6x25	25 x 3
FM6-089	80nb	89	M6x25	25 x 3
FM6-102	102cu	102	M6x25	25 x 3
FM6-115	100nb	115	M6x25	25 x 3
FM6-127	125cu	122	M8x30	25 x 3
FM6-140	125nb	140	M8x30	25 x 3
FM6-152	150cu	152	M8x30	25 x 3
FM6-168	150nb	168	M8x30	25 x 3

FINISH: GALVANISED

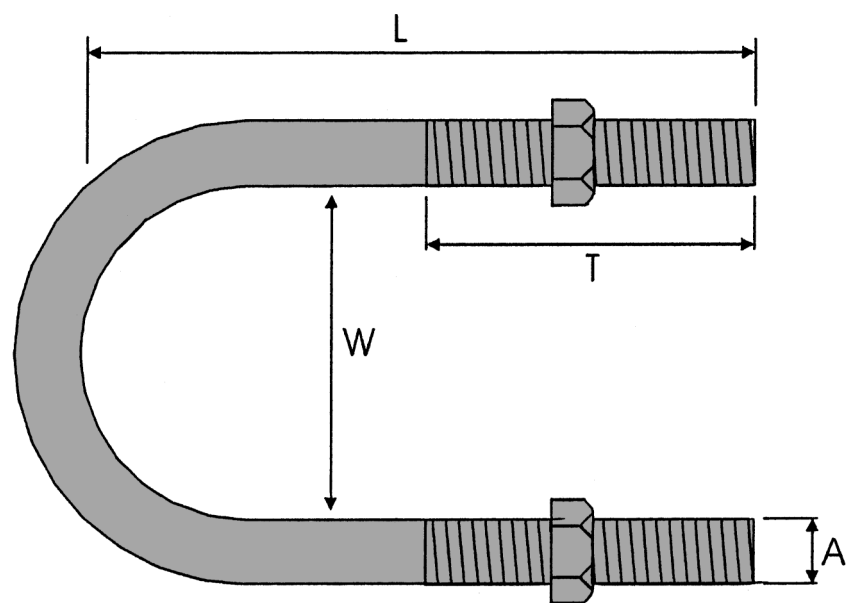
STANDARD FINISHES ONLY: OTHER FINISHES AVAILABLE ON REQUEST



PART NO.	PIPE DIA.	D	BOLT	MATERIAL
FM8-020	20cu	19	M6x25	25 x 3
FM8-021	15nb	21	M6x25	25 x 3
FM8-025	25cu	25	M6x25	25 x 3
FM8-027	20nb	27	M6x25	25 x 3
FM8-032	32cu	32	M6x25	25 x 3
FM8-034	25nb	34	M6x25	25 x 3
FM8-038	40cu	38	M6x25	25 x 3
FM8-043	32nb	43	M6x25	25 x 3
FM8-048	40nb	48	M6x25	25 x 3
FM8-051	50cu	51	M6x25	25 x 3
FM8-060	50nb	60	M6x25	25 x 3
FM8-064	65cu	64	M6x25	25 x 3
FM8-073	65nb	73	M6x25	25 x 3
FM8-076	80cu	76	M6x25	25 x 3
FM8-083	83ns	83	M6x25	25 x 3
FM8-089	80nb	89	M6x25	25 x 3
FM8-102	102cu	102	M6x25	25 x 3
FM8-115	115nb	115	M6x25	25 x 3
FM8-127	125cu	127	M8x30	25 x 3
FM8-140	125nb	140	M8x30	25 x 3
FM8-152	150cu	152	M8x30	25 x 3
FM8-168	150nb	168	M8x30	25 x 3

FINISH: GALVANISED

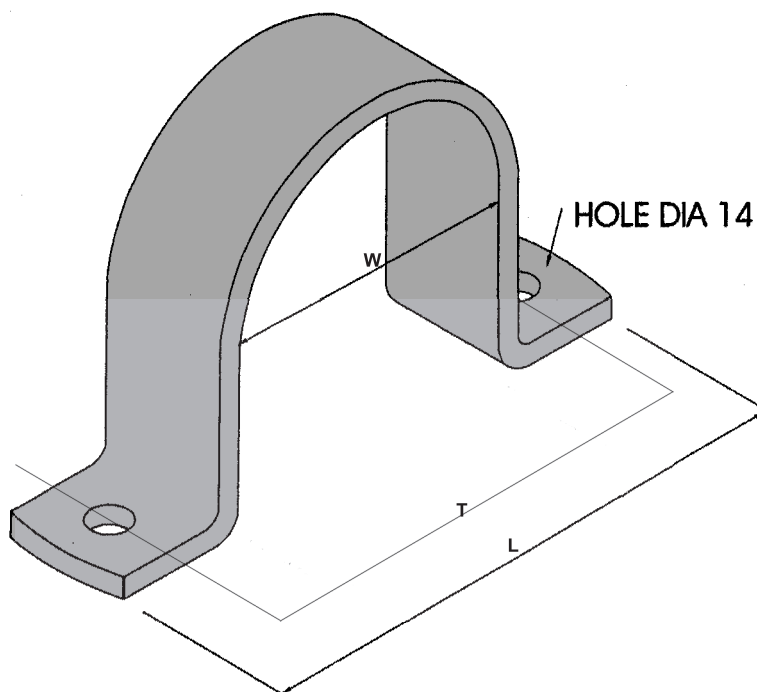
STANDARD FINISHES ONLY: OTHER FINISHES AVAILABLE ON REQUEST



PART NO.	PIPE DIA	A	W	L	T
FM14-21	15nb	M10	21	65	50
FM14-27	20nb	M10	27	77	50
FM14-34	25nb	M10	34	85	50
FM14-43	32nb	M10	43	93	50
FM14-48	40nb	M10	48	100	50
FM14-60	50nb	M10	60	110	50
FM14-76	65nb	M12	76	127	50
FM14-89	80nb	M12	89	140	50
FM14-115	100nb	M12	115	165	50
FM14-140	125nb	M12	140	190	50
FM14-168	150nb	M12	168	220	50
FM14-219	200nb	M16	219	295	75
FM14-273	250nb	M20	273	370	100
FM14-324	300nb	M20	324	420	100
FM14-356	350nb	M20	356	455	100
FM14-406	400nb	M20	406	505	100
FM14-457	450nb	M24	457	555	100
FM14-508	500nb	M24	508	605	100
FM14-610	600nb	M24	610	710	100

FINISH: GALVANISED

COMPLETE WITH TWO NUTS



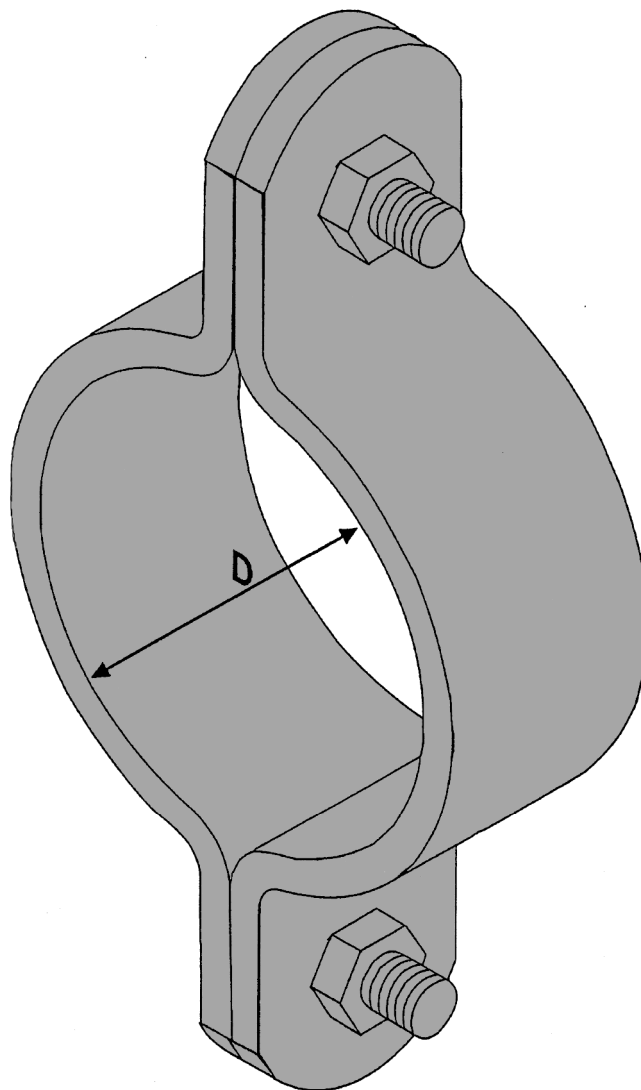
PART NO.	PIPE DIA.	W	L	T	MATERIAL
FM15-21	15nb	21	115	75	40 x 6
FM15-25	25cu	25	119	79	40 x 6
FM15-27	20nb	27	121	81	40 x 6
FM15-32	32cu	32	126	86	40 x 6
FM15-34	25nb	34	128	88	40 x 6
FM15-38	40cu	38	132	92	40 x 6
FM15-43	32nb	43	137	97	40 x 6
FM15-48	40nb	48	147	102	40 x 6
FM15-51	50cu	51	145	105	40 x 6
FM15-60	50nb	60	154	114	40 x 6
FM15-64	65cu	64	158	118	40 x 6
FM15-73	65nb	73	167	127	40 x 6
FM15-76	80cu	76	170	130	40 x 6
FM15-89	80nb	89	183	143	40 x 6
FM15-102	102cu	102	196	156	40 x 6
FM15-115	100nb	118	210	170	40 x 6
FM15-127	127cu	127	223	183	40 x 6
FM15-140	125nb	140	236	196	40 x 6
FM15-152	152cu	152	248	208	40 x 6
FM15-168	150nb	168	261	221	40 x 6
FM15-203	200cu	203	299	259	40 x 6
FM15-220	200nb	220	315	275	40 x 6

FINISH: GALVANISED

STANDARD FINISHES ONLY: OTHER FINISHES AVAILABLE ON REQUEST

MEDIUM DUTY DOUBLE BOLTED CLAMP

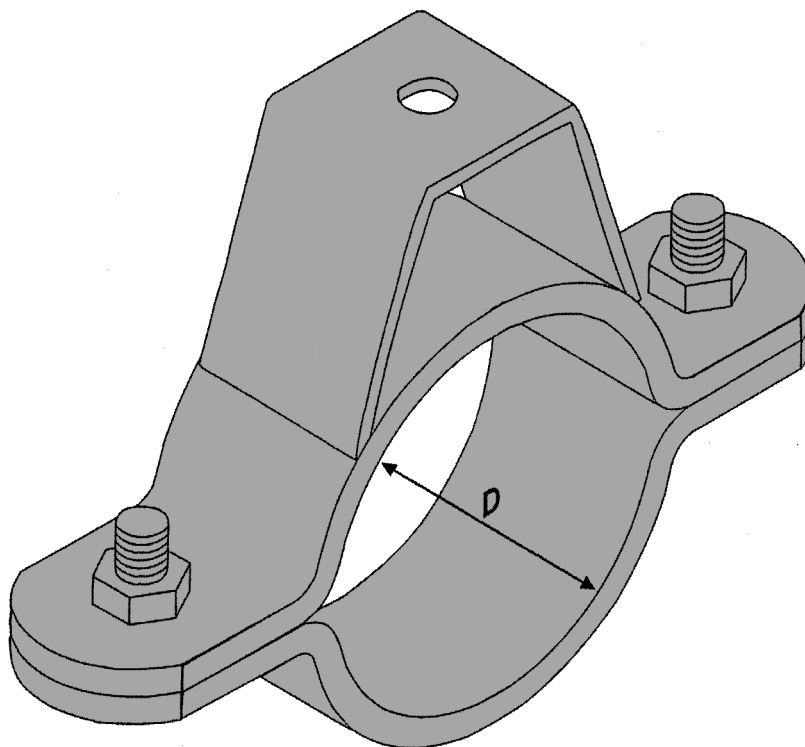
FM16



PART NO.	PIPE DIA.	D	BOLT	MATERIAL
FM16-48	40nb	48	M12x45	40x6
FM16-51	50cu	51	M12x45	40x6
FM16-60	50nb	60	M12x45	40x6
FM16-64	65cu	64	M12x45	40x6
FM16-73	65nb	73	M12x45	40x6
FM16-76	80cu	76	M12x45	40x6
FM16-83	83ns	83	M12x45	40x6
FM16-89	80nb	89	M12x45	40x6
FM16-102	100cu	102	M12x45	40x6
FM16-115	100nb	115	M12x45	40x6
FM16-127	125cu	127	M12x45	40x6
FM16-140	125nb	140	M12x45	40x6
FM16-152	152cu	152	M12x45	40x6
FM16-168	150nb	168	M12x45	40x6
FM16-175	175ns	175	M12x45	40x6
FM16-190	190ns	190	M12x45	40x6
FM16-203	200cu	203	M12x45	40x6
FM16-220	200nb	220	M12x45	40x6
FM16-228	228ns	228	M12x45	40x6
FM16-240	240ns	240	M12x45	40x6
FM16-252	250cu	252	M12x45	40x6
FM16-275	250nb	275	M12x45	40x6
FM16-304	300cu	304	M12x45	40x6
FM16-324	300nb	324	M12x45	40x6

FINISH: GALVANISED

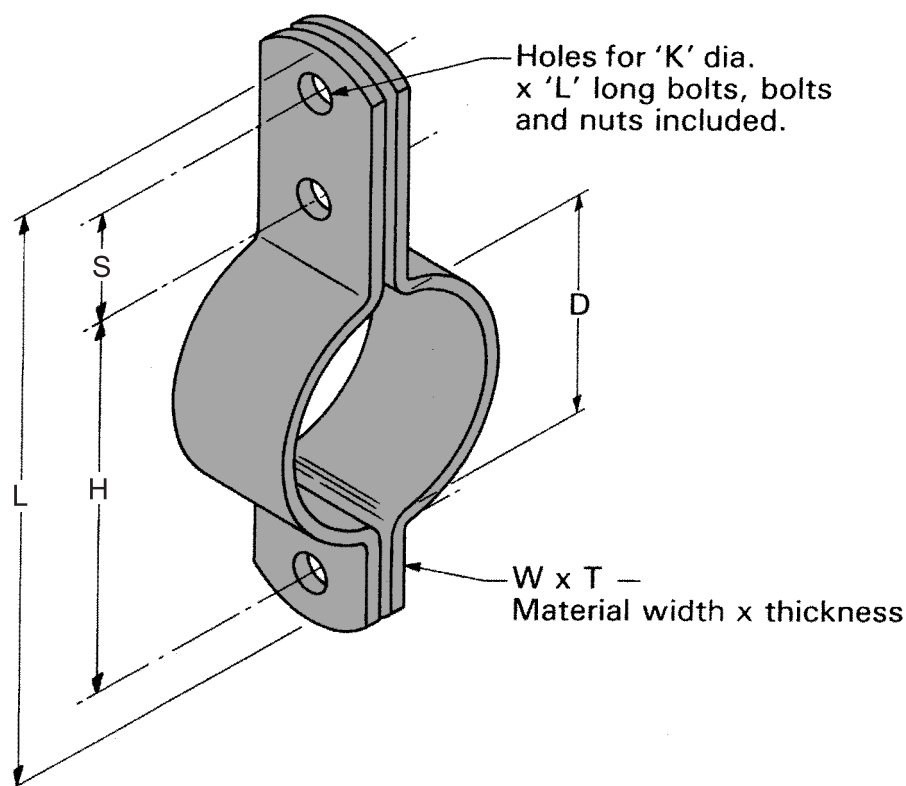
STANDARD FINISHES ONLY: OTHER FINISHES AVAILABLE ON REQUEST



PART NO.	PIPE DIA.	D	HOLE DIA 'H'	BOLT	MATERIAL
FM18-60	50nb	60	14	M12x45	40x6
FM18-64	64cu	64	14	M12x45	40x6
FM18-73	65nb	73	14	M12x45	40x6
FM18-76	80cu	76	14	M12x45	40x6
FM18-83	83ns	83	14	M12x45	40x6
FM18-89	80nb	89	14	M12x45	40x6
FM18-102	100cu	102	14	M12x45	40x6
FM18-115	100nb	115	14	M12x45	40x6
FM18-127	125cu	127	14	M12x45	40x6
FM18-140	125nb	140	14	M12x45	40x6
FM18-152	152cu	152	14	M12x45	40x6
FM18-168	150nb	168	14	M12x45	40x6
FM18-175	175ns	175	14	M12x45	40x6
FM18-190	190ns	190	14	M12x45	40x6
FM18-203	200cu	203	14	M12x45	40x6
FM18-220	200nb	220	14	M12x45	40x6
FM18-228	228ns	228	14	M12x45	40x6
FM18-240	240ns	240	14	M12x45	40x6
FM18-252	250cu	252	14	M12x45	40x6
FM18-275	250nb	275	18	M12x45	40x6

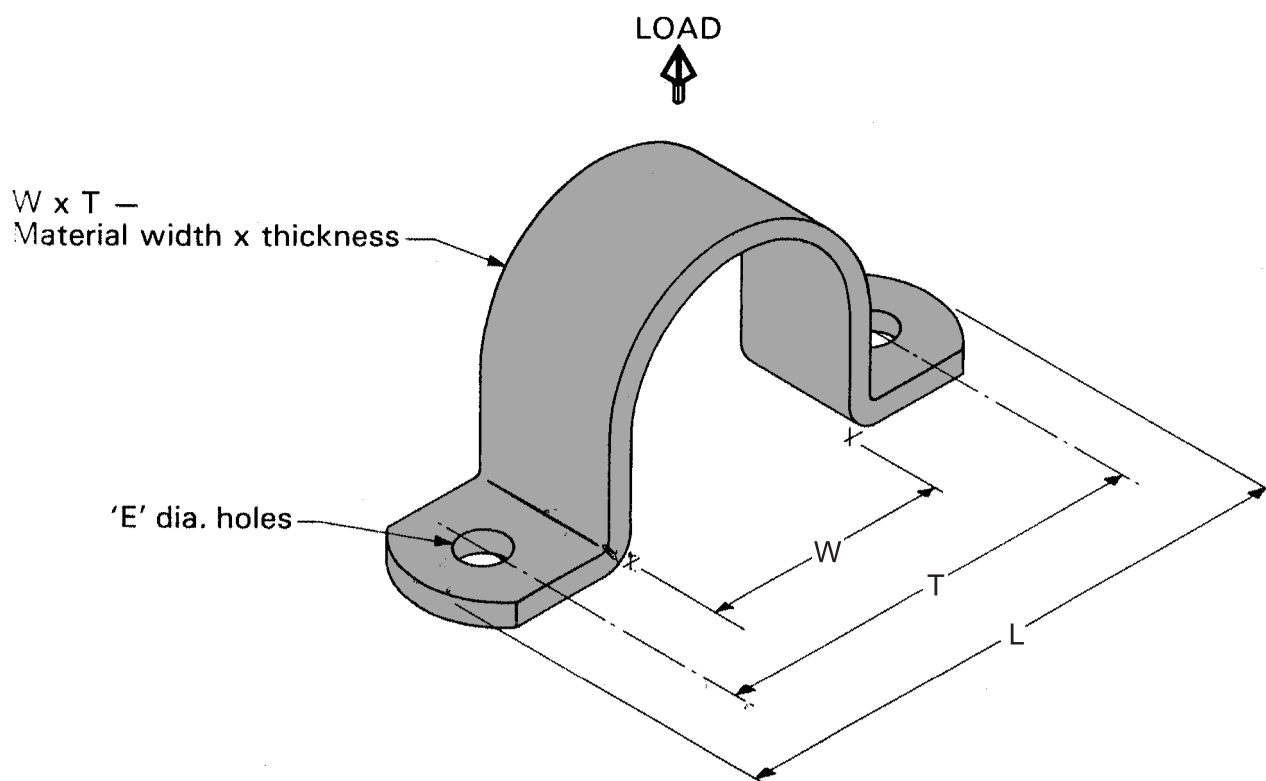
FINISH: GALVANISED

STANDARD FINISHES ONLY: OTHER FINISHES AVAILABLE ON REQUEST



Standard Finish: Hot Dipped Galvanised
Safety Factor: 2.5

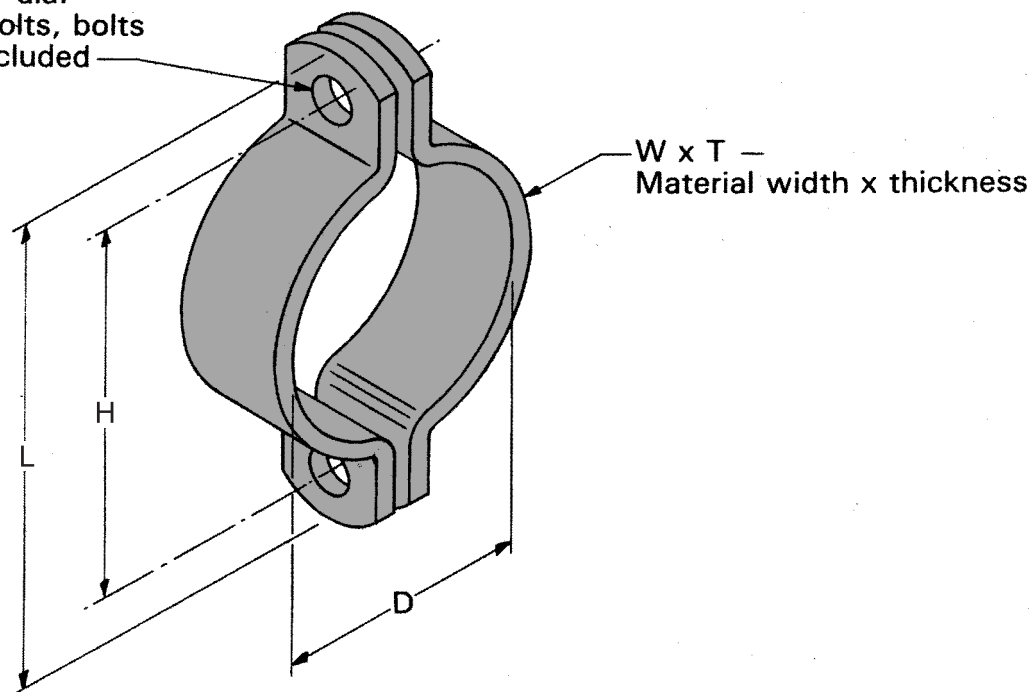
Part No.	Dimensions						Working Load	Mass kg
	D	L	H	S	W x T	K x L		
FM 20-21	21	159	71	48	25 x 5	M10 x 30	5.02 kN	0.34
FM 20-27	27	165	77	48	25 x 5	M10 x 30	5.02 kN	0.36
FM 20-34	34	176	88	48	40 x 6	M12 x 40	7.24 kN	0.58
FM 20-43	43	185	97	48	40 x 6	M12 x 40	7.24 kN	0.62
FM 20-48	48	190	102	48	40 x 6	M12 x 40	7.24 kN	0.64
FM 20-60	60	210	122	48	50 x 6	M16 x 50	11.52 kN	1.57
FM 20-76	76	226	138	48	50 x 6	M16 x 50	11.52 kN	1.69
FM 20-89	89	239	151	48	50 x 6	M16 x 50	11.52 kN	1.79
FM 20-114	114	339	200	75	75 x 10	M20 x 60	20.10 kN	5.17
FM 20-140	140	365	226	75	75 x 10	M20 x 60	20.10 kN	5.65
FM 20-165	165	390	251	75	75 x 10	M20 x 60	20.10 kN	6.13
FM 20-219	219	444	305	75	75 x 10	M24 x 60	28.80 kN	7.83
FM 20-273	273	498	359	75	75 x 10	M24 x 60	28.80 kN	8.83
FM 20-324	324	549	410	75	75 x 10	M24 x 60	28.80 kN	9.77
FM 20-356	356	628	464	100	75 x 16	M30 x 80	45.18 kN	17.04
FM 20-406	406	678	514	100	75 x 16	M30 x 80	45.18 kN	18.50
FM 20-457	457	763	587	100	75 x 20	M36 x 100	45.18 kN	24.95
FM 20-508	508	814	638	100	75 x 20	M36 x 100	45.18 kN	26.83
FM 20-610	610	916	740	100	75 x 20	M36 x 100	45.18 kN	30.61



Standard Finish: Hot Dipped Galvanised
Safety Factor: 2.5

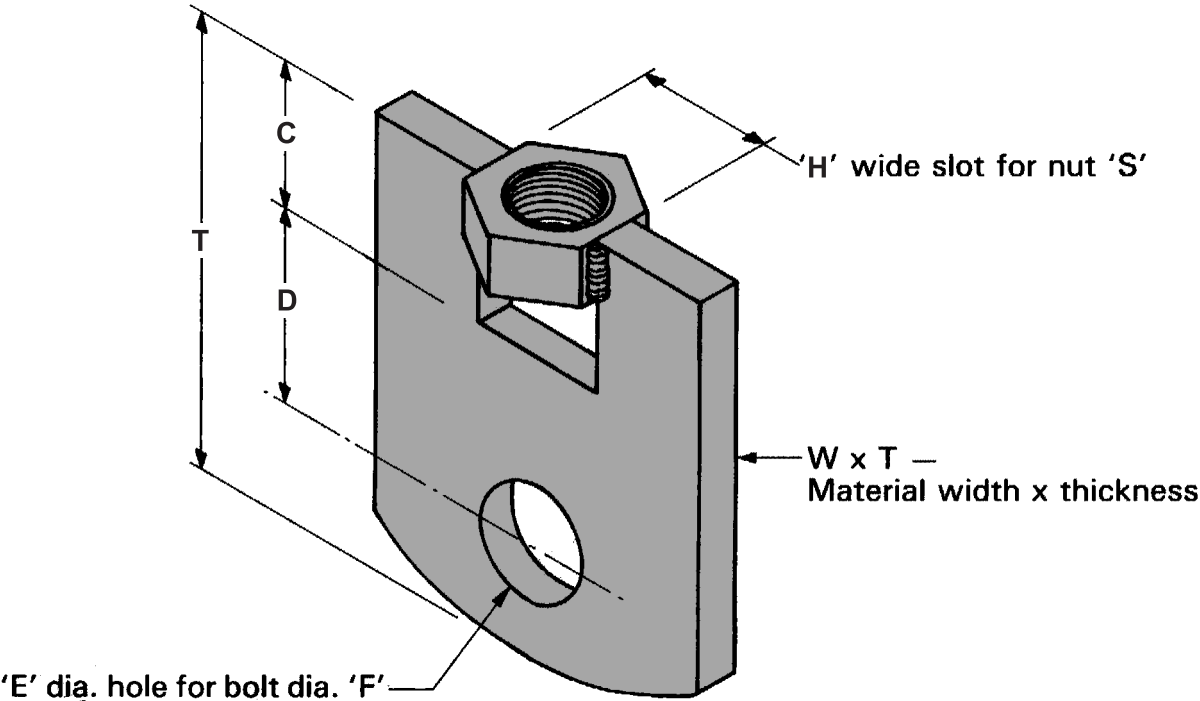
Part No.	Dimensions					Working Load	Mass kg
	W	L	T	E	W x T		
FM30-168	168	260	324	22	75 x 10	10.87 kN	3.22
FM30-219	219	310	375	22	75 x 10	10.87 kN	4.21
FM30-273	273	364	428	22	75 x 10	10.87 kN	4.81
FM30-324	324	415	479	22	75 x 10	10.87 kN	5.80
FM30-356	356	447	511	22	75 x 10	10.87 kN	6.10
FM30-406	406	497	561	26	90 x 12	18.78 kN	9.90
FM30-457	457	548	612	26	90 x 12	18.78 kN	11.00
FM30-508	508	600	663	26	90 x 12	18.78 kN	12.12

Holes for 'K' dia.
x 'L' long bolts, bolts
and nuts included



Standard Finish: Hot Dipped Galvanised
Safety Factor: 2.5

Part No.	Dimensions					Working Load	Mass kg
	D	L	H	W x T	K x L		
FM31-168	168	318	254	75 x 10	M20 x 60	20.10 kN	5.00
FM31-219	219	369	305	75 x 10	M20 x 60	20.10 kN	6.00
FM31-273	273	423	359	75 x 10	M20 x 60	20.10 kN	7.00
FM31-324	324	474	410	75 x 10	M20 x 60	20.10 kN	8.00
FM31-356	356	512	448	75 x 12	M24 x 75	28.93 kN	11.00
FM31-406	406	562	498	75 x 12	M24 x 75	28.93 kN	12.00
FM31-457	457	629	565	75 x 16	M30 x 90	45.18 kN	19.00
FM31-508	508	680	616	75 x 16	M30 x 90	45.18 kN	20.00
FM31-610	610	782	718	75 x 16	M30 x 90	45.18 kN	23.00



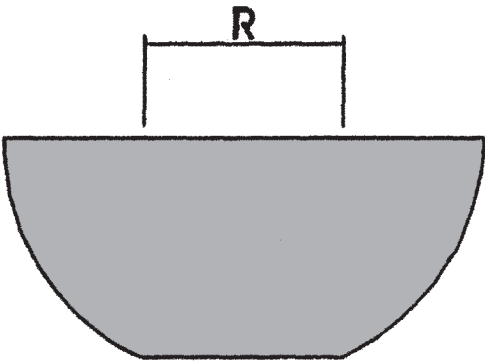
Standard Finish: Hot Dipped Galvanised
Safety Factor: 2.5

Part No.	Dimensions								Working Load	Mass kg
	T	C	D	E	F	H	S	W&T		
FM35-12-M10	70	20	30	14	12	18	M10	40 x 6	3.60 kN	0.13
FM35-16-M12	80	25	30	18	16	20	M12	75 x 10	5.80 kN	0.47
FM35-20-M16	90	30	35	22	20	25	M16	90 x 12	9.72 kN	0.76
FM35-24-M20	90	30	35	26	24	31	M20	90 x 12	14.48 kN	0.76
FM35-30-M24	120	35	50	32	30	37	M24	100 x 20	21.84 kN	1.88
FM35-36-M30	140	40	60	38	36	47	M30	130 x 20	32.56 kN	2.86
FM35-42-M36	140	40	60	45	42	56	M36	130 x 20	44.32 kN	2.86

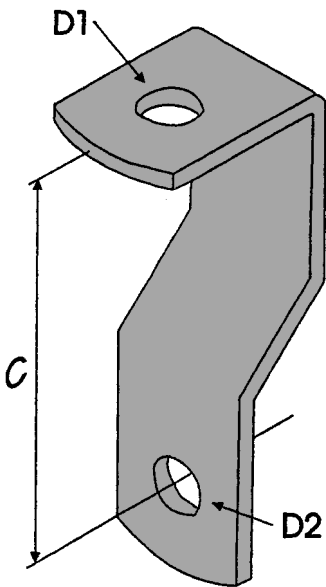
FM152
FM153

HEAVY DUTY TWO-PIECE PIPE CLAMP

FM152 SPHERICAL WASHER	
PART NO.	R
FM152-M10	11
FM152-M12	14
FM152-M16	18
FM152-M20	22
FM152-M24	26
FM152-M30	32
FM152-M36	38



**FINISH: GALVANISED
OR PLAIN**

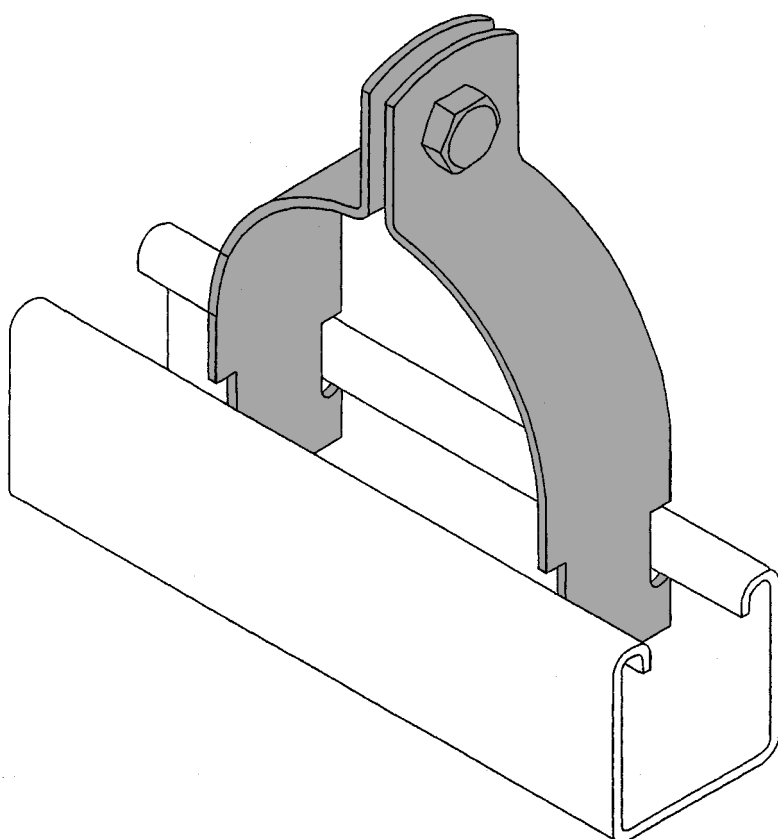


FM153 HANGER CLEVIS				
PART NO	C	D1	D2	W x t
FM153-M10 LD	70	11	11	25 x 3
FM153-M10	70	11	11	25 x 3
FM153-M12	75	14	14	40 x 6
FM153-M16	100	18	14	50 x 6
FM153-M20	112	22	22	75 x 10

FINISH: GALVANISED

TWO PIECE CHANNEL CLIP

FM132



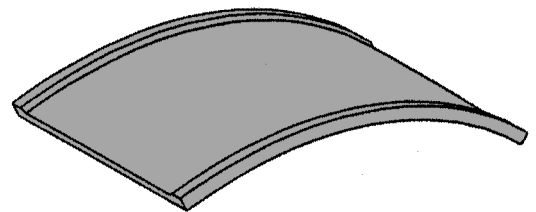
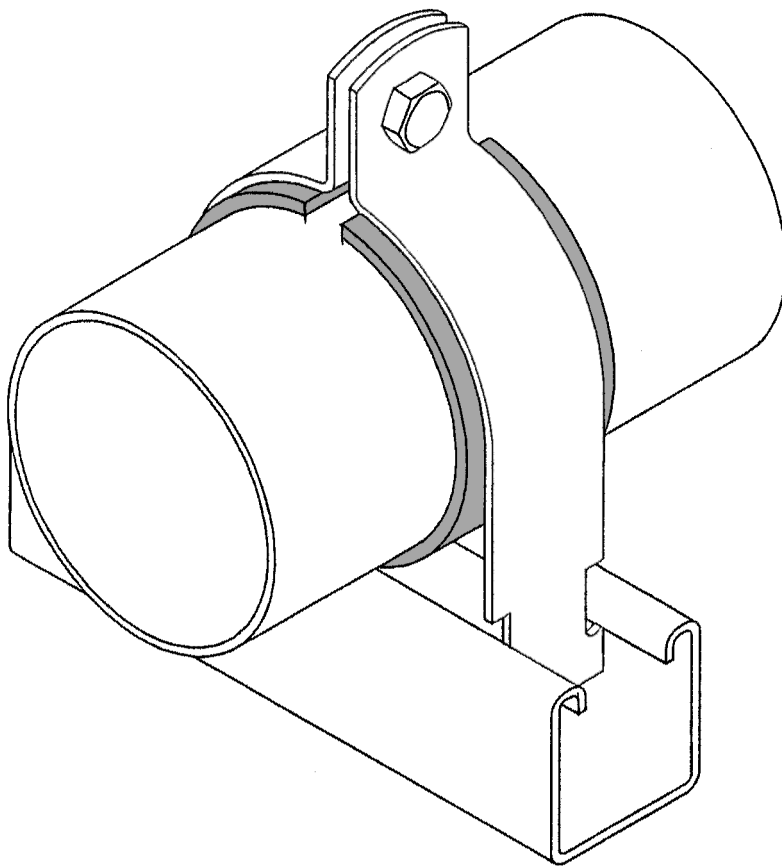
PART NO.	PIPE SIZE	MATERIAL
FM132-8	8cu	32x1.6
FM132-10	10cu	32x1.6
FM132-12.7	15cu	32x1.6
FM132-17	17cu	32x1.6
FM132-20	20cu	32x1.6
FM132-21	15nb	32x1.6
FM132-25	25cu	32x1.6
FM132-27	20nb	32x1.6
FM132-29	29ns	32x2.0
FM132-32	32cu	32x2.0
FM132-34	25nb	32x2.0
FM132-38	40cu	32x2.0
FM132-43	32nb	32x2.0
FM132-48	40nb	32x2.0
FM132-51	50cu	32x2.5
FM132-54	54ns	32x2.5
FM132-57	57ns	32x2.5
FM132-60	50nb	32x2.5
FM132-64	65cu	32x2.5
FM132-67	67ns	32x2.5
FM132-70	70ns	32x2.5
FM132-73	65nb	32x2.5
FM132-76	80cu	32x2.5
FM132-79	79ns	32x2.5
FM132-83	83ns	32x2.5
FM132-86	86ns	32x2.5
FM132-89	80nb	32x2.5
FM132-92	92ns	32x2.5
FM132-95	95ns	32x2.5
FM132-98	98ns	32x2.5
FM132-102	102cu	32x2.5
FM132-105	105ns	32x2.5
FM132-108	108ns	32x2.5
FM132-110	110ns	32x2.5
FM132-115	100nb	32x2.5
FM132-117	117ns	32x2.5
FM132-121	121ns	32x2.5
FM132-127	125cu	32x2.5
FM132-133	133ns	32x2.5
FM132-140	125nb	32x2.5
FM132-146	146ns	32x2.5
FM132-152	152cu	32x2.5
FM132-159	159ns	32x2.5
FM132-165	150nb	32x2.5
FM132-171	171ns	32x2.5
FM132-178	178ns	32x2.5
FM132-190	190ns	32x2.5
FM132-203	200cu	32x2.5
FM132-220	200nb	32x2.5
FM132-228	228ns	32x2.5
FM132-240	240ns	32x2.5
FM132-252	252cu	32x2.5
FM132-268	268ns	32x2.5
FM132-275	250nb	32x2.5
FM132-302	300cu	32x2.5
FM132-324	300nb	32x2.5

**FINISH: ZINC PLATED AND GALVABOND
(OTHER FINISHES AVAILABLE ON REQUEST)**

**STANDARD SIZES ONLY:
OTHER SIZES AVAILABLE ON REQUEST**

FM2600W FM2600B

FLEXICUSHION FLEXIBARRIER



FM2600W FLEXICUSHION

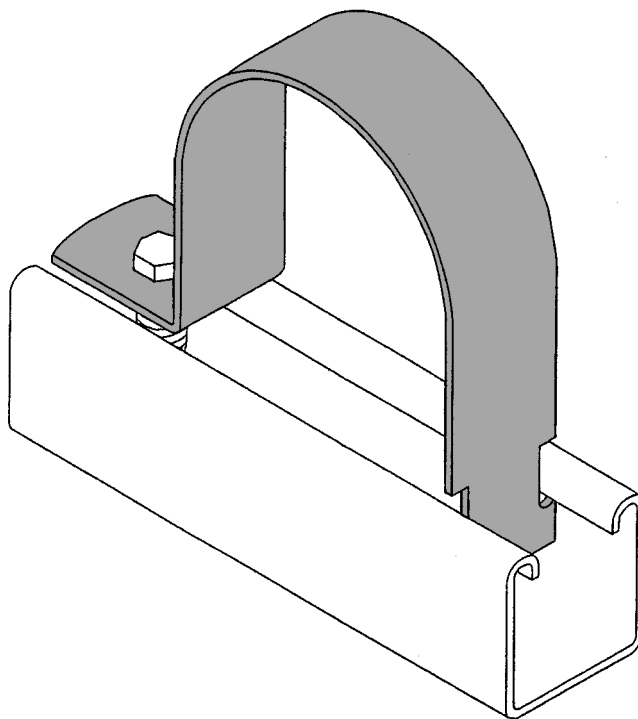
- COLOUR: WHITE
- FLEXIBLE ELASTOMER MATERIAL
- SOUND AND VIBRATION ISOLATION
- SHOCK ABSORPTION
- ELECTROLYSIS BARRIER
- ABRASION PROTECTION
- OPERATING TEMP -45°C TO +175°C
- 7.6M DISPENSER PACK

FM2600B FLEXIBARRIER

- COLOUR: BLACK
- PVC MATERIAL
- ELECTROLYSIS BARRIER
- ABRASION PROTECTION
- ALLOWS CONTRACTION AND EXPANSION
- UP TO 30M ROLLS

ONE PIECE CHANNEL CLIP

FM138
FM139



FM138 ONE PIECE CHANNEL CLIP FOR STEEL PIPE

PART NO.	PIPESIZE
FM138-021	15nb
FM138-027	20nb
FM138-034	25nb
FM138-043	32nb
FM138-048	40nb
FM138-060	50nb
FM138-073	65nb
FM138-089	80nb
FM138-115	100nb
FM138-140	125nb
FM138-168	150nb

FINISH: GALVABOND

**NOTE: BOLT & CHANNEL NUT
SUPPLIED SEPERATELY**

FM139 ONE PIECE CHANNEL CLIP FOR COPPER PIPE

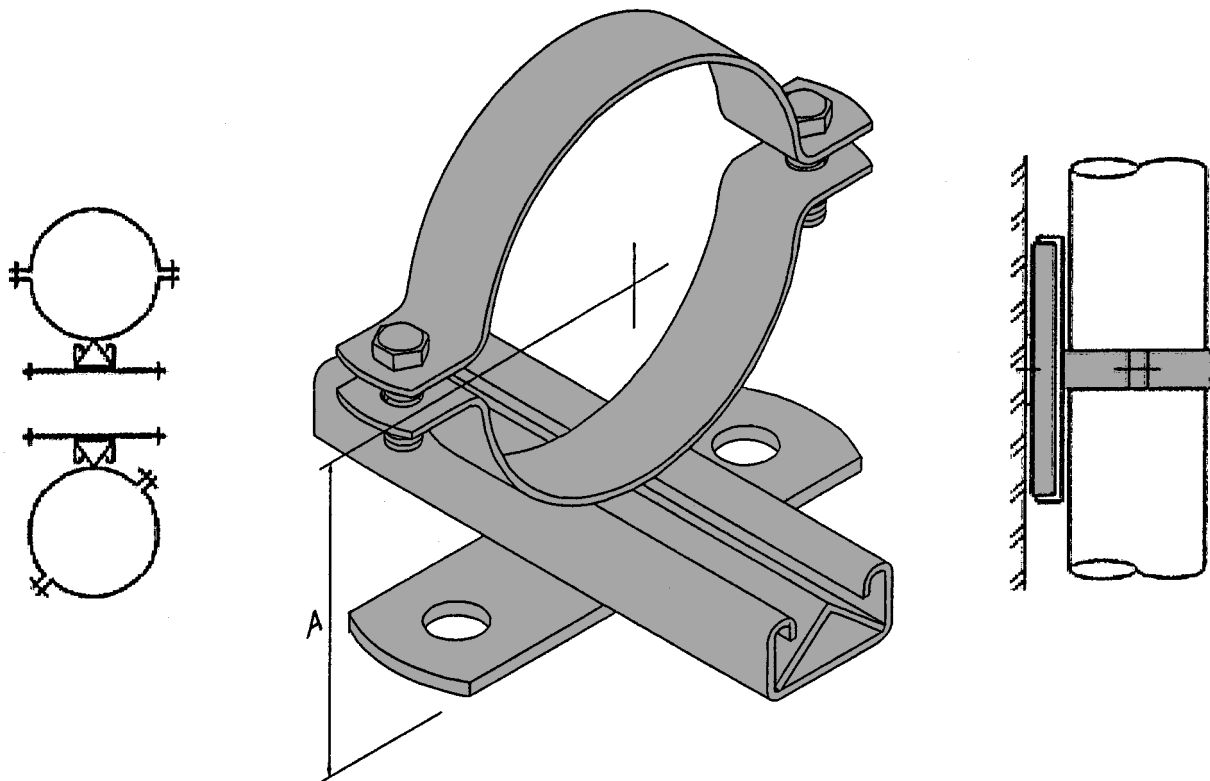
PART NO.	PIPESIZE
FM139-015	15cu
FM139-020	20cu
FM139-025	25cu
FM139-032	32cu
FM139-038	40cu
FM139-051	50cu
FM139-064	65cu
FM139-076	80cu
FM139-102	100cu
FM139-127	125cu
FM139-152	150cu

**FINISH: POLYESTER
POWDER COATED**

**NOTE: FM139 IS SUPPLIED
WITH FM133A UNLESS
REQUESTED OTHERWISE**

FM140

LIGHT DUTY SLIDE GUIDE



**FM140
LIGHT DUTY SLIDE GUIDE
FOR STEEL PIPE**

PART NO.	PIPESIZE	A
FM140-021	15nb	54
FM140-027	20nb	57
FM140-034	25nb	60
FM140-043	32nb	65
FM140-048	40nb	67
FM140-060	50nb	73
FM140-073	65nb	81
FM140-089	80nb	88
FM140-115	100nb	101
FM140-140	125nb	155
FM140-168	150nb	* 129

FINISH: GALVANISED

**FM140
LIGHT DUTY SLIDE GUIDE
FOR COPPER PIPE**

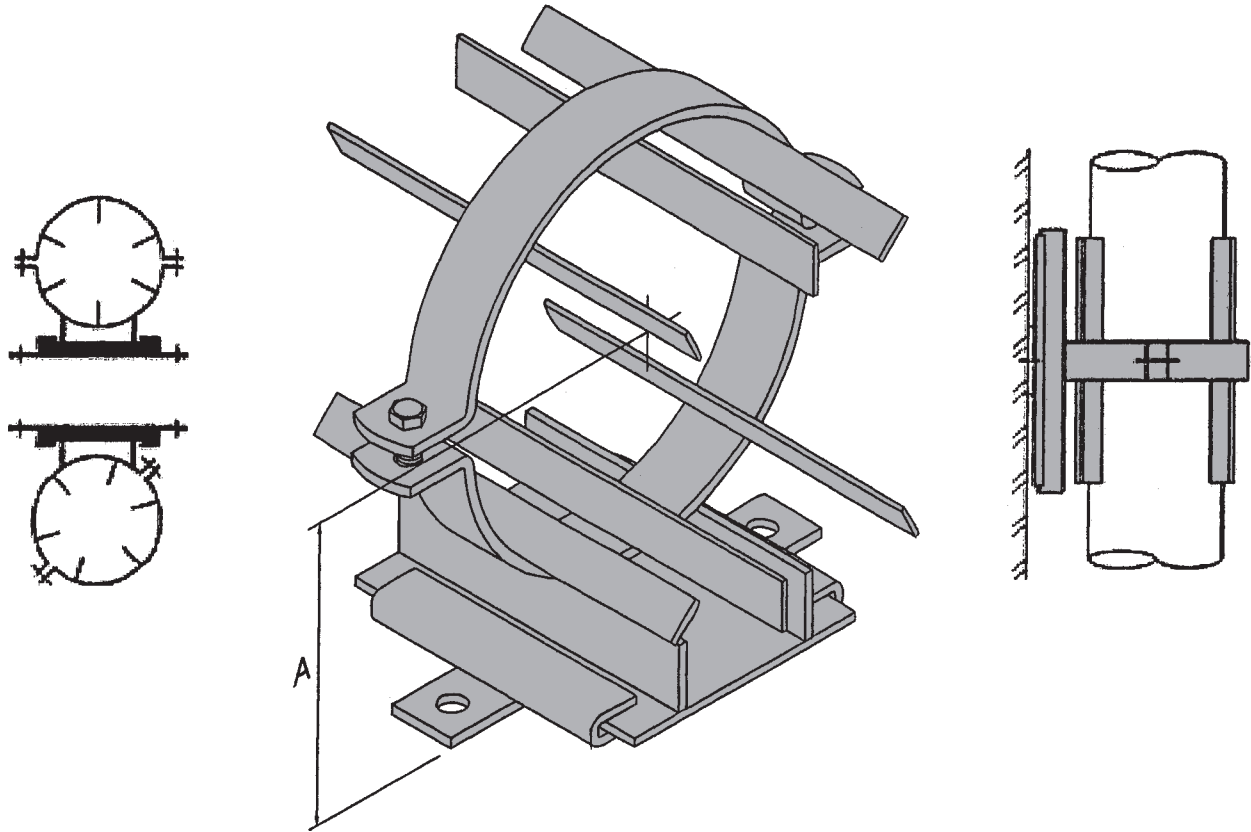
PART NO.	PIPESIZE	A
FM140-015	15cu	49
FM140-020	20cu	53
FM140-025	25cu	56
FM140-032	32cu	59
FM140-038	40cu	62
FM140-051	50cu	73
FM140-064	65cu	76
FM140-076	80cu	81
FM140-102	100cu	94
FM140-127	125cu	108
FM140-152	150cu	121

**FINISH: POLYESTER
POWDER COATED**

**'A' DIMENSION IS A MINIMUM, CAN BE INCREASED TO SUIT INDIVIDUAL
ON-SITE REQUIREMENTS**

FM145

HEAVY DUTY SLIDE GUIDE FOR STEAM & CONDENSATE STEEL PIPE



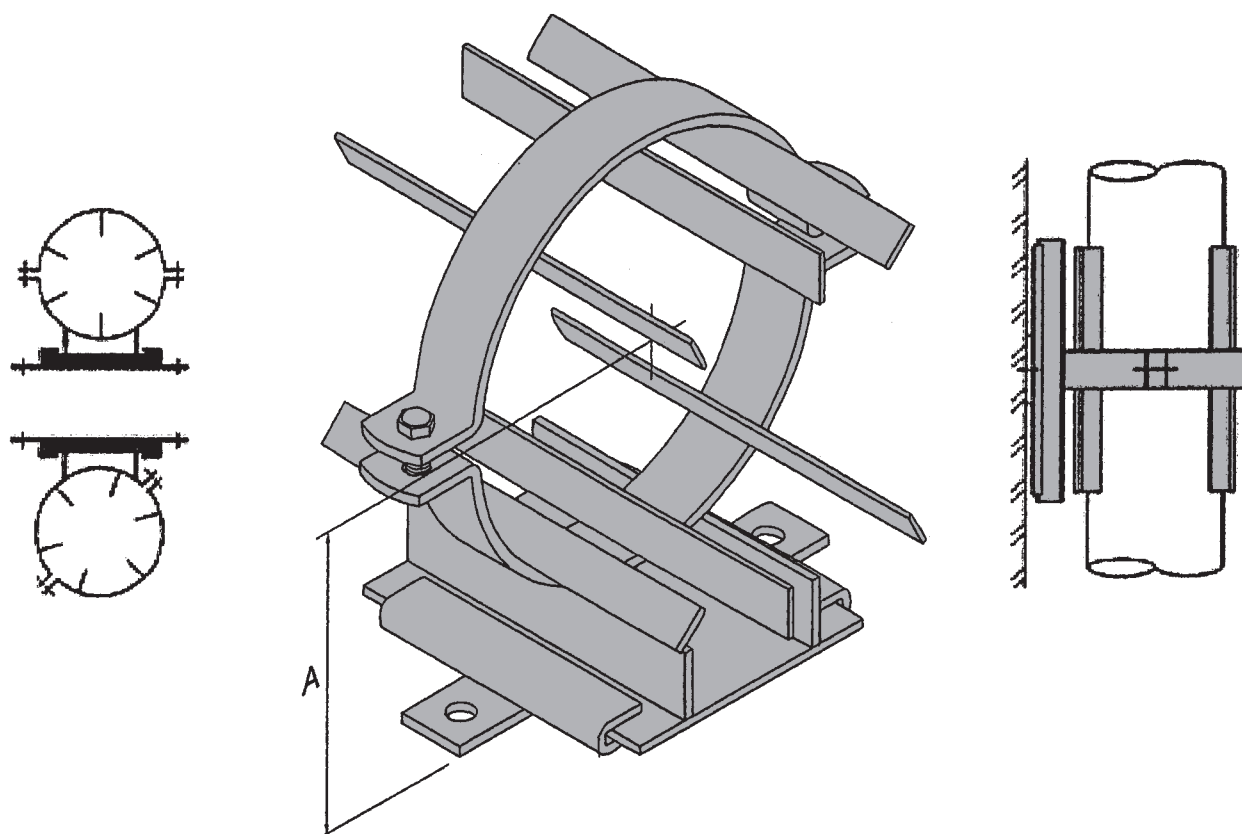
PART NO.	PIPE DIA.	INS.	SIZE	A	PART NO.	PIPE DIA.	INS.	SIZE	A
FM145-125A	125nb	25	140 x 190	153	FM145-300A	300nb	25	324 x 375	268
FM145-125B		38	140 x 220	168	FM145-300B		38	324 x 406	283
FM145-125C		50	140 x 240	178	FM145-300C		50	324 x 424	292
FM145-150A	150nb	25	168 x 220	168	FM145-350A	350nb	25	355 x 406	283
FM145-150B		38	168 x 240	178	FM145-350B		38	355 x 424	292
FM145-150C		50	168 x 268	192	FM145-350C		50	355 x 457	309
FM145-200A	200nb	25	220 x 275	196	FM145-400A	400nb	25	406 x 457	309
FM145-200B		38	220 x 300	208	FM145-400B		38	406 x 483	321
FM145-200C		50	220 x 324	220	FM145-400C		50	406 x 508	334
FM145-250A	250nb	25	273 x 324	220	FM145-450A	450nb	25	455 x 508	334
FM145-250B		38	273 x 356	236	FM145-450B		38	455 x 533	347
FM145-250C		50	273 x 375	246	FM145-450C		50	455 x 557	359

Pipe Supports

FINISH: GALVANISED

'A' DIMENSION IS A MINIMUM, CAN BE INCREASED TO SUIT INDIVIDUAL ON-SITE REQUIREMENTS

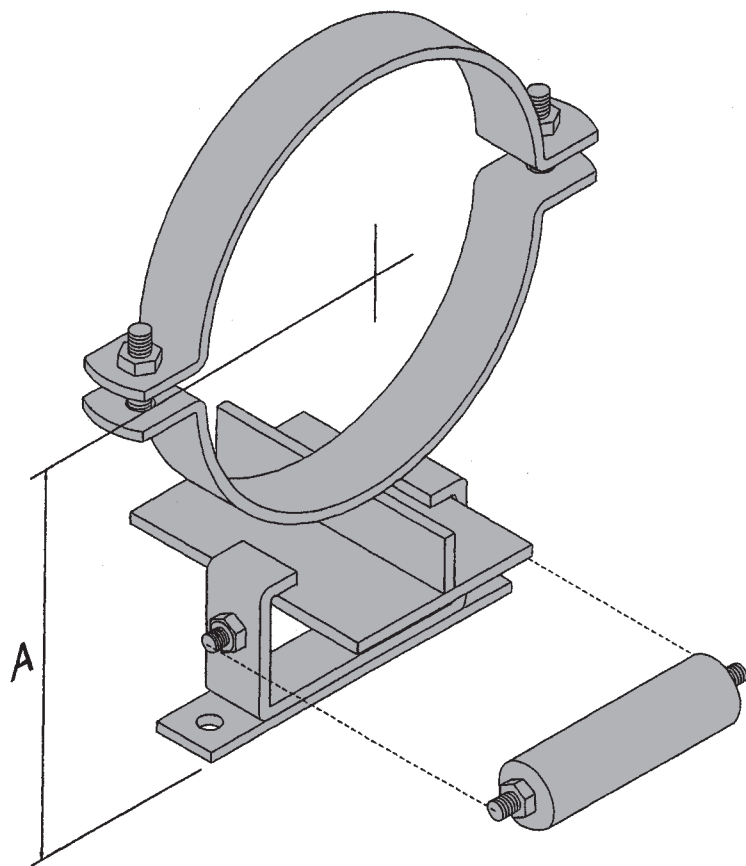
HEAVY DUTY SLIDE GUIDE FOR STEAM & CONDENSATE FM145 COPPER PIPE



PART NO.	PIPE DIA.	INS.	SIZE	A
FM145-125D	125cu	25	127 x 178	147
FM145-125E		38	127 x 203	160
FM145-125F		50	127 x 228	172
FM145-150D	150cu	25	152 x 203	160
FM145-150E		38	152 x 228	172
FM145-150F		50	152 x 252	184
FM145-200D	200cu	25	203 x 252	184
FM145-200E		38	203 x 275	196
FM145-200F		50	203 x 300	208
FM145-250D	250cu	25	254 x 300	208
FM145-250E		38	254 x 330	223
FM145-250F		50	254 x 355	236

FINISH: POLYESTER POWDER COATED

'A' DIMENSION IS A MINIMUM, CAN BE INCREASED TO SUIT INDIVIDUAL ON-SITE REQUIREMENTS



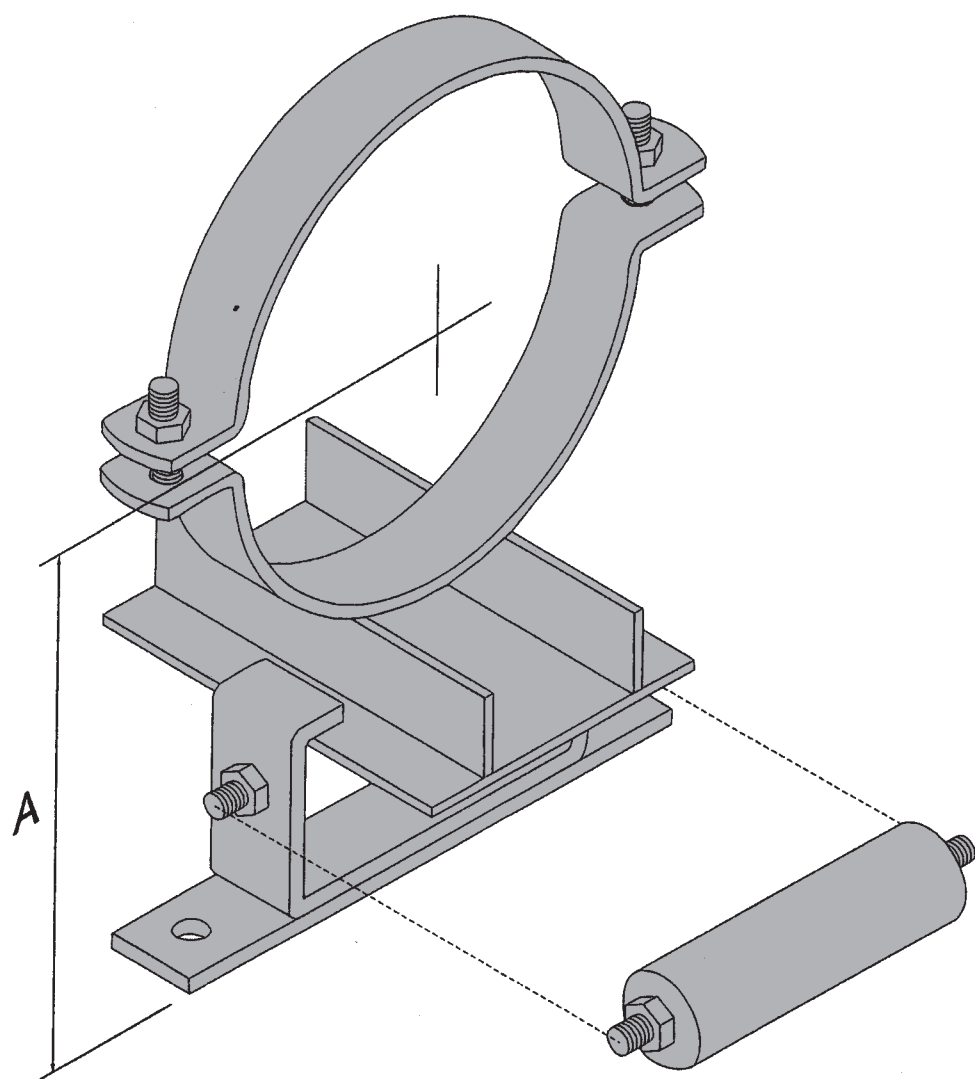
FM146 LIGHT DUTY ROLLER GUIDE FOR STEEL PIPE		
PART NO.	PIPESIZE	A
FM146-021	15nb	89
FM146-027	20nb	92
FM146-034	25nb	95
FM146-043	32nb	100
FM146-048	40nb	102
FM146-060	50nb	108
FM146-073	65nb	116
FM146-089	80nb	122
FM146-115	100nb	137
FM146-140	125nb	150
FM146-168	150nb	164

FINISH: GALVANISED

FM146 LIGHT DUTY ROLLER GUIDE FOR COPPER PIPE		
PART NO.	PIPESIZE	A
FM146-015	15cu	84
FM146-020	20cu	88
FM146-025	25cu	91
FM146-032	32cu	94
FM146-038	40cu	97
FM146-051	50cu	104
FM146-064	65cu	110
FM146-076	80cu	116
FM146-102	100cu	129
FM146-127	125cu	144
FM146-152	150cu	156

FINISH: POLYESTER
POWDER COATED

‘A’ DIMENSION IS A MINIMUM, CAN BE INCREASED
TO SUIT INDIVIDUAL ON-SITE REQUIREMENTS



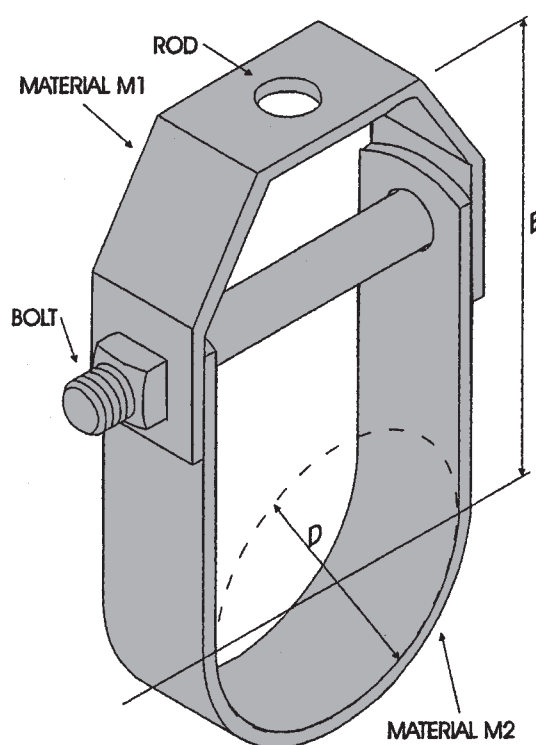
FM148 HEAVY DUTY ROLLER GUIDE FOR STEEL PIPE		
PART NO.	PIPESIZE	A
FM148-168	150nb	185
FM148-220	200nb	211
FM148-273	250nb	238
FM148-324	300nb	267
FM148-355	350nb	283
FM148-406	400nb	308
FM148-506	500nb	360
FM148-610	600nb	412

FINISH: GALVANISED

FM148 HEAVY DUTY ROLLER GUIDE FOR COPPER PIPE		
PART NO.	PIPESIZE	A
FM148-152	150cu	177
FM148-203	200cu	203
FM148-254	250cu	228
FM148-304	300cu	253

**FINISH: POLYESTER
POWDER COATED**

**‘A’ DIMENSION IS A MINIMUM, CAN BE INCREASED
TO SUIT INDIVIDUAL ON-SITE REQUIREMENTS**



PART NO.	PIPE SIZE	D	B	ROD	BOLT	M1	M2
FM160-021	15nb	21	80	10	M10 x 55	25 x 5	25 x 5
FM160-025	25cu	25	80	10	M10 x 60	25 x 5	25 x 5
FM160-027	20nb	27	80	10	M10 x 60	25 x 5	25 x 5
FM160-032	32cu	32	85	10	M10 x 70	25 x 5	25 x 5
FM160-034	25nb	34	85	10	M10 x 70	25 x 5	25 x 5
FM160-038	40cu	38	98	10	M10 x 70	25 x 5	25 x 5
FM160-043	32nb	43	98	10	M10 x 85	25 x 5	25 x 5
FM160-048	40nb	48	98	10	M10 x 85	25 x 5	25 x 5
FM160-051	50cu	51	98	10	M10 x 85	25 x 5	25 x 5
FM160-060	50nb	60	100	10	M10 x 95	25 x 5	25 x 5
FM160-064	65cu	64	100	12	M12 x 110	32 x 5	32 x 5
FM160-076	65nb	76	120	12	M12 x 110	32 x 5	32 x 5
FM160-089	80nb	89	125	12	M12 x 130	32 x 5	32 x 5
FM160-102	100cu	102	135	12	M12 x 150	32 x 5	32 x 5
FM160-115	100nb	115	145	16	M16 x 180	32 x 6	32 x 5
FM160-127	125cu	127	150	16	M16 x 180	32 x 6	32 x 5
FM160-140	125nb	140	165	16	M16 x 180	32 x 6	32 x 5
FM160-152	150cu	152	190	16	M16 x 190	40 x 6	40 x 5
FM160-168	150nb	168	190	20	M20 x 220	40 x 6	40 x 5
FM160-204	200cu	204	215	20	M20 x 240	40 x 8	40 x 6
FM160-220	200nb	220	215	20	M20 x 260	40 x 10	40 x 6
FM160-250	250cu	250	245	24	M20 x 300	50 x 8	50 x 6
FM160-273	250nb	273	245	24	M20 x 325	50 x 8	50 x 6
FM160-324	300nb	324	275	24	M20 x 375	50 x 10	50 x 6
FM160-355	350nb	355	310	24	M24 x 425	50 x 12	50 x 6
FM160-406	400nb	406	350	24	M24 x 475	65 x 12	65 x 6
FM160-457	450nb	457	410	30	M24 x 525	65 x 12	65 x 6
FM160-508	500nb	508	430	30	M24 x 600	75 x 16	75 x 10

FINISH: GALVANISED OR POLYESTER POWDER COATED

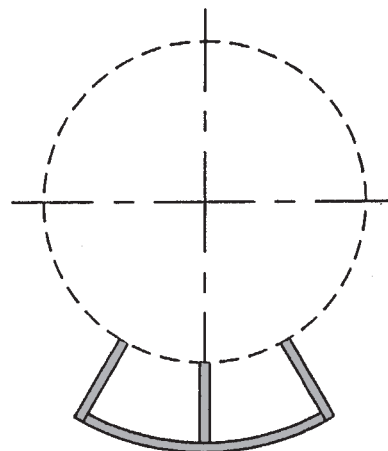
FM193
FM194
FM195

PIPE ROLLERS
PIPE SPIDER

FM193
PIPE SPIDER

FINISH: PLAIN OR GALVANISED

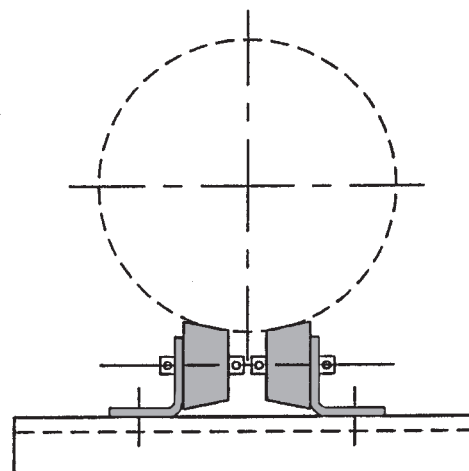
SPECIFY I.D. x O.D. x LENGTH



FM194
PIPE ROLLERS

ADJUSTABLE FOR PIPES 15nb TO 150nb

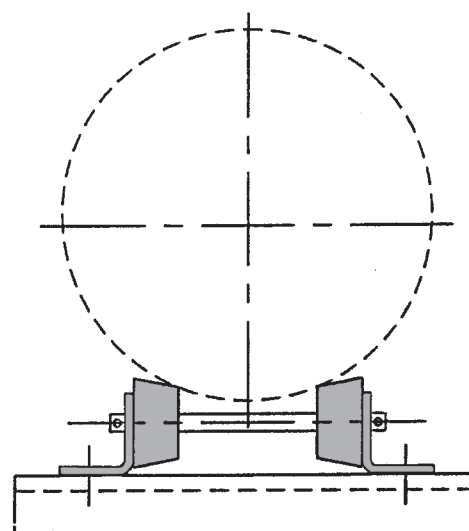
FINISH: ROLLERS - CAST IRON
BRACKETS - Z.P.

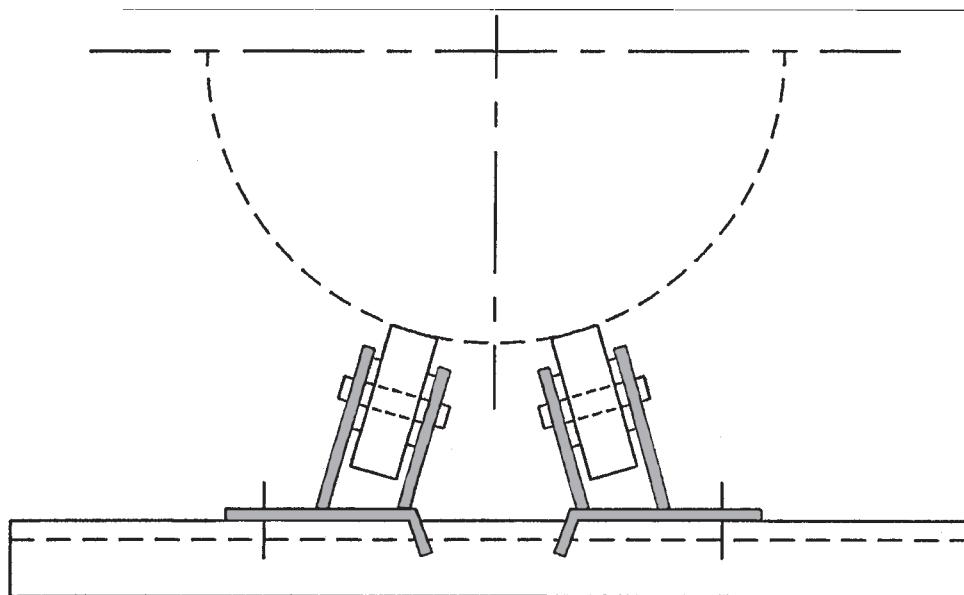


FM195
PIPE ROLLER ASSEMBLY

PART NO.	PIPE DIA.
FM195-1	TO 125nb
FM195-2	125nb TO 200nb
FM195-3	200nb TO 300nb
FM195-4	300nb TO 400nb

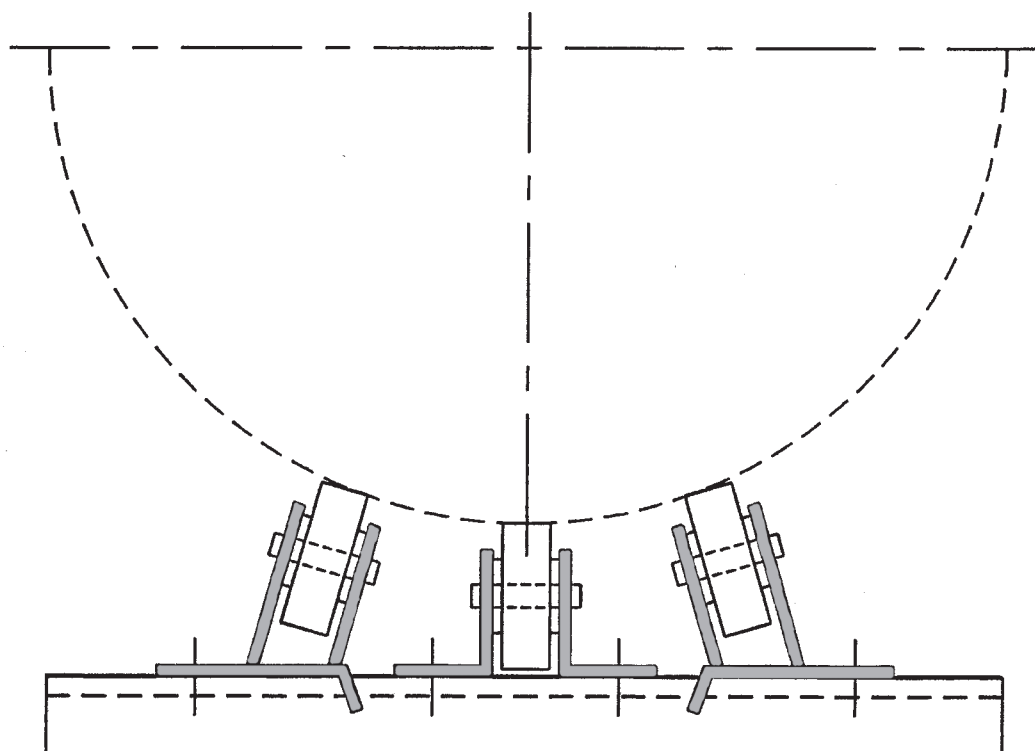
FINISH: ROLLERS - CAST IRON
BRACKETS - Z.P.





FM196
PIPE ROLLERS

ADJUSTABLE FOR PIPES 150nb TO 450nb
FINISH: ROLLERS - CAST IRON BRACKETS - Z.P.

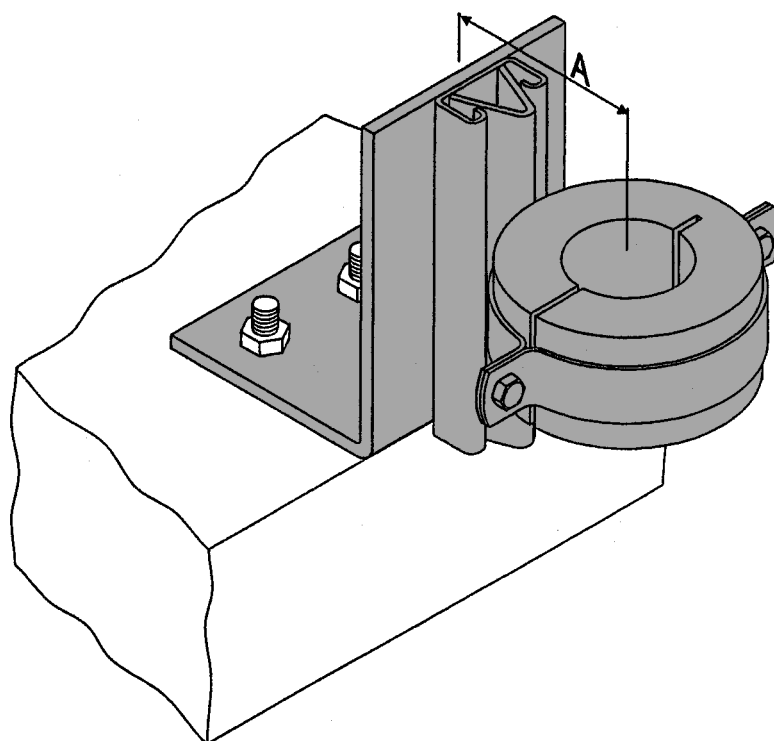


FM197
PIPE ROLLERS

ADJUSTABLE FOR PIPES 400nb TO 600nb
FINISH: ROLLERS - CAST IRON BRACKETS - Z.P.

FM189

FLOOR MOUNTED RISER GUIDE AND TIMBER FERRULE FOR STEEL PIPE

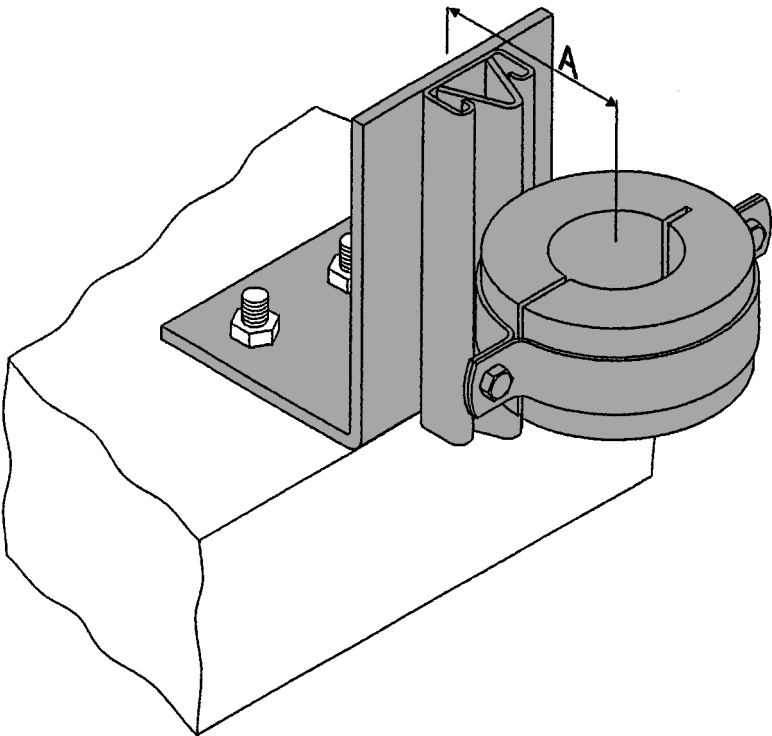


PART NO.	PIPE DIA.	INS.	FERRULE DIA.	A
FM189-015A	15nb	25	21 x 73	80
FM189-015B		38	21 x 102	94
FM189-015C		50	21 x 127	109
FM189-020A	20nb	25	27 x 76	80
FM189-020B		38	27 x 102	94
FM189-020C		50	27 x 127	109
FM189-025A	25nb	25	34 x 83	85
FM189-025B		38	34 x 115	101
FM189-025C		50	34 x 140	115
FM189-032A	32nb	25	43 x 89	88
FM189-032B		38	43 x 115	101
FM189-032C		50	43 x 140	115
FM189-040A	40nb	25	48 x 102	94
FM189-040B		38	48 x 127	109
FM189-040C		50	48 x 152	121

PART NO.	PIPE DIA.	INS.	FERRULE DIA.	A
FM189-050A	50nb	25	60 x 115	101
FM189-050B		38	60 x 140	115
FM189-050C		50	60 x 165	128
FM189-065A	65nb	25	73 x 127	109
FM189-065B		38	73 x 152	121
FM189-065C		50	73 x 178	134
FM189-080A	80nb	25	89 x 140	115
FM189-080B		38	89 x 165	128
FM189-080C		50	89 x 190	140
FM189-100A	100nb	25	115 x 165	128
FM189-100B		38	115 x 190	140
FM189-100C		50	115 x 220	155

FLOOR MOUNTED RISER GUIDE AND TIMBER FERRULE
FOR COPPER PIPE

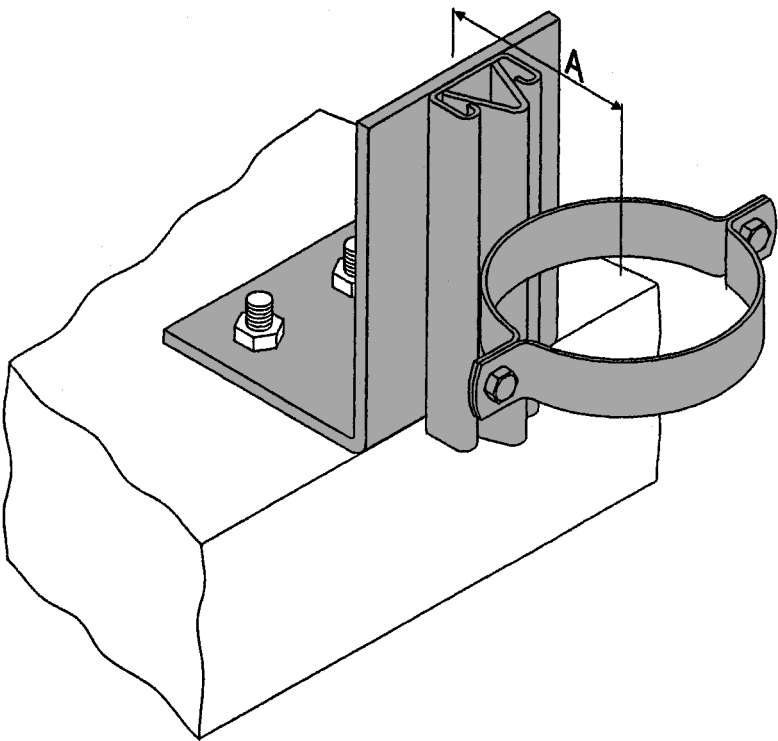
FM189



PART NO.	PIPE DIA.	INS.	FERRULE DIA.	A	PART NO.	PIPE DIA.	INS.	FERRULE DIA.	A
FM189-015D	15cu	25	13 x 65	76	FM189-050D	50cu	25	51 x 102	94
FM189-015E		38	13 x 89	88	FM189-050E		38	51 x 127	109
FM189-015F		50	13 x 115	101	FM189-050F		50	51 x 152	121
FM189-020D	20cu	25	19 x 70	78	FM189-065D	65cu	25	65 x 115	101
FM189-020E		38	19 x 102	94	FM189-065E		38	65 x 140	115
FM189-020F		50	19 x 127	109	FM189-065F		50	65 x 165	128
FM189-025D	25cu	25	25 x 76	80	FM189-080D	80cu	25	76 x 127	109
FM189-025E		38	25 x 102	94	FM189-080E		38	76 x 152	121
FM189-025F		50	25 x 127	109	FM189-080F		50	76 x 178	134
FM189-032D	32cu	25	32 x 83	85	FM189-100D	100cu	25	102 x 152	121
FM189-032E		38	32 x 115	101	FM189-100E		38	102 x 178	134
FM189-032F		50	32 x 140	115	FM189-100F		50	102 x 203	147
FM189-040D	40cu	25	38 x 89	88					
FM189-040E		38	38 x 115	101					
FM189-040F		50	38 x 140	115					

NOTE: PIPE SIZES UP TO 100CU ARE SHOWN AS ABOVE. FOR LARGER SIZES OR OTHER SPECIAL ON-SITE REQUIREMENTS, CONSULT YOUR NEAREST PIPE AND CABLE BRANCH. WHEN ORDERING, NOMINATE 'A' DIMENSION.

FINISH: GALVANISED



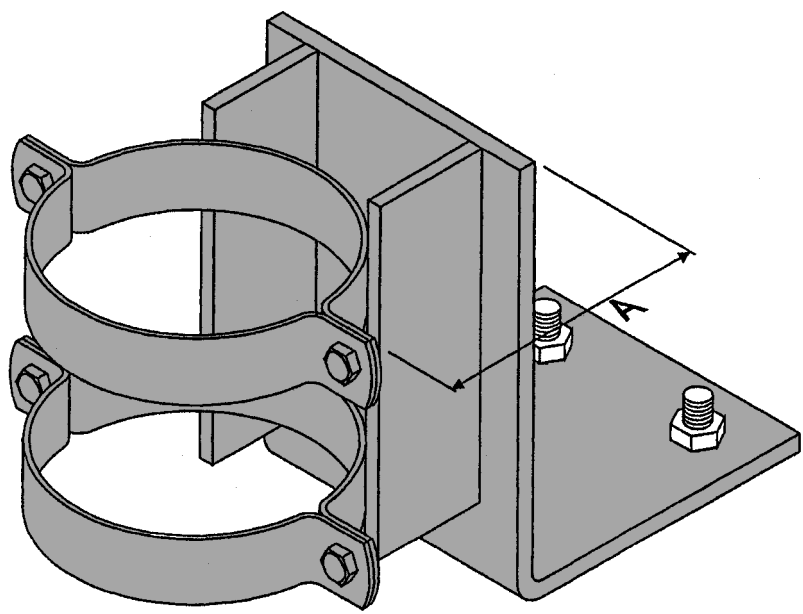
FM190 RISER GUIDE FOR STEEL PIPE		
PART NO.	PIPE SIZE	A
FM190-021	15nb	54
FM190-027	20nb	57
FM190-034	25nb	60
FM190-043	32nb	65
FM190-048	40nb	67
FM190-060	50nb	73
FM190-073	65nb	81
FM190-089	80nb	88
FM190-115	100nb	101
FM190-140	125nb	155
FM190-168	150nb	129

FINISH: GALVANISED

FM190 RISER GUIDE FOR COPPER PIPE		
PART NO.	PIPE SIZE	A
FM190-015	15cu	49
FM190-020	20cu	53
FM190-025	25cu	56
FM190-032	32cu	59
FM190-038	40cu	62
FM190-051	50cu	73
FM190-064	65cu	76
FM190-076	80cu	81
FM190-102	100cu	94
FM190-127	125cu	108
FM190-152	150cu	121

**FINISH: POLYESTER
POWDER COATED**

NOTE: PIPE SIZES UP TO 150MM ARE SHOWN AS ABOVE. FOR LARGER SIZES OR OTHER SPECIAL ON-SITE REQUIREMENTS, CONSULT YOUR NEAREST PIPE AND CABLE BRANCH. WHEN ORDERING, NOMINATE 'A' DIMENSION.



FM191 FLOOR MOUNTED ANCHOR FOR STEEL PIPE		
PART NO.	PIPESIZE	A
FM191-021	15nb	54
FM191-027	20nb	57
FM191-034	25nb	60
FM191-043	32nb	65
FM191-048	40nb	67
FM191-060	50nb	73
FM191-073	65nb	81
FM191-089	80nb	88
FM191-115	100nb	101
FM191-140	125nb	155
FM191-168	150nb	129

FINISH: GALVANISED

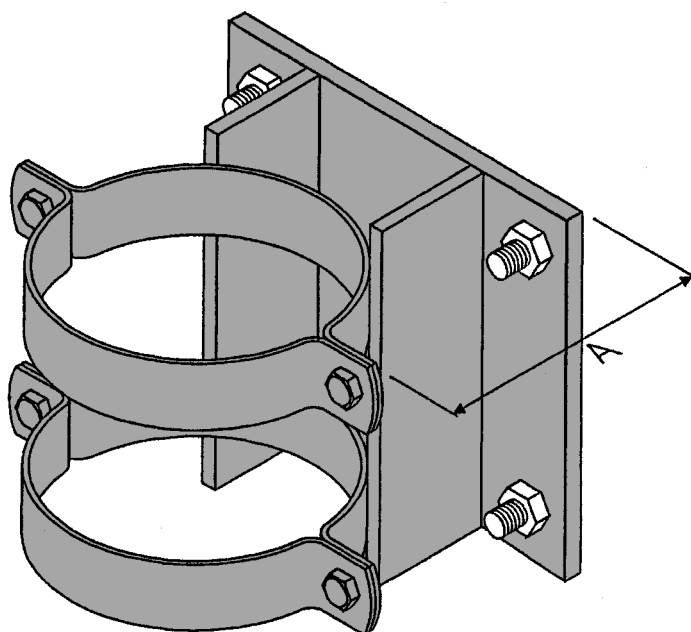
FM191 FLOOR MOUNTED ANCHOR FOR COPPER PIPE		
PART NO.	PIPESIZE	A
FM191-015	15cu	49
FM191-020	20cu	53
FM191-025	25cu	56
FM191-032	32cu	59
FM191-038	40cu	62
FM191-051	50cu	73
FM191-064	65cu	76
FM191-076	80cu	81
FM191-102	100cu	94
FM191-127	125cu	108
FM191-152	150cu	121

FINISH: POLYESTER
POWDER COATED

NOTE: PIPE SIZES UP TO 150MM ARE SHOWN AS ABOVE. FOR LARGER SIZES OR OTHER SPECIAL ON-SITE REQUIREMENTS, CONSULT YOUR NEAREST PIPE AND CABLE BRANCH. WHEN ORDERING, NOMINATE 'A' DIMENSION.

FM191A

WALL MOUNTED ANCHOR



FM191A WALL MOUNTED ANCHOR FOR STEEL PIPE		
PART NO.	PIPESIZE	A
FM191A-021	15nb	54
FM191A-027	20nb	57
FM191A-034	25nb	60
FM191A-043	32nb	65
FM191A-048	40nb	67
FM191A-060	50nb	73
FM191A-073	65nb	81
FM191A-089	80nb	88
FM191A-115	100nb	101
FM191A-140	125nb	155
FM191A-168	150nb	129

FINISH: GALVANISED

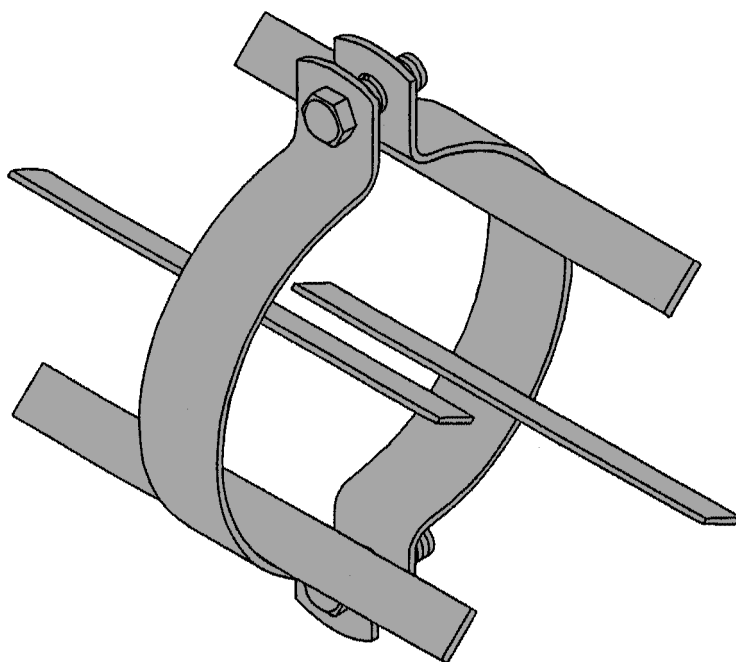
FM191A WALL MOUNTED ANCHOR FOR COPPER PIPE		
PART NO.	PIPESIZE	A
FM191A-015	15cu	49
FM191A-020	20cu	53
FM191A-025	25cu	56
FM191A-032	32cu	59
FM191A-038	40cu	62
FM191A-051	50cu	73
FM191A-064	65cu	76
FM191A-076	80cu	81
FM191A-102	100cu	94
FM191A-127	125cu	108
FM191A-152	150cu	121

**FINISH: POLYESTER
POWDER COATED**

NOTE: PIPE SIZES UP TO 150MM ARE SHOWN AS ABOVE. FOR LARGER SIZES OR OTHER SPECIAL ON-SITE REQUIREMENTS, CONSULT YOUR NEAREST PIPE AND CABLE BRANCH. WHEN ORDERING, NOMINATE 'A' DIMENSION.

SPIDER CLAMP FOR STEAM & CONDENSATE STEEL PIPE

FM192



PART NO.	PIPE DIA.	INS.	SIZE
FM192-015A	15nb	25	21 x 73
FM192-015B		38	21 x 102
FM192-015C		50	21 x 127
FM192-020A	20nb	25	27 x 76
FM192-020B		38	27 x 102
FM192-020C		50	27 x 127
FM192-025A	25nb	25	34 x 83
FM192-025B		38	34 x 115
FM192-025C		50	34 x 140
FM192-032A	32nb	25	43 x 89
FM192-032B		38	43 x 115
FM192-032C		50	43 x 140
FM192-040A	40nb	25	48 x 102
FM192-040B		38	48 x 127
FM192-040C		50	48 x 152
FM192-050A	50nb	25	60 x 115
FM192-050B		38	60 x 140
FM192-050C		50	60 x 168

PART NO.	PIPE DIA.	INS.	SIZE
FM192-065A	65nb	25	73 x 127
FM192-065B		38	73 x 152
FM192-065C		50	73 x 178
FM192-080A	80nb	25	89 x 140
FM192-080B		38	89 x 165
FM192-080C		50	89 x 190
FM192-100A	100nb	25	115 x 165
FM192-100B		38	115 x 190
FM192-100C		50	115 x 220
FM192-125A	125nb	25	140 x 190
FM192-125B		38	140 x 220
FM192-125C		50	140 x 240
FM192-150A	150nb	25	168 x 220
FM192-150B		38	168 x 240
FM192-150C		50	168 x 268
FM192-200A	200nb	25	220 x 275
FM192-200B		38	220 x 300
FM192-200C		50	220 x 324

FINISH: GALVANISED