

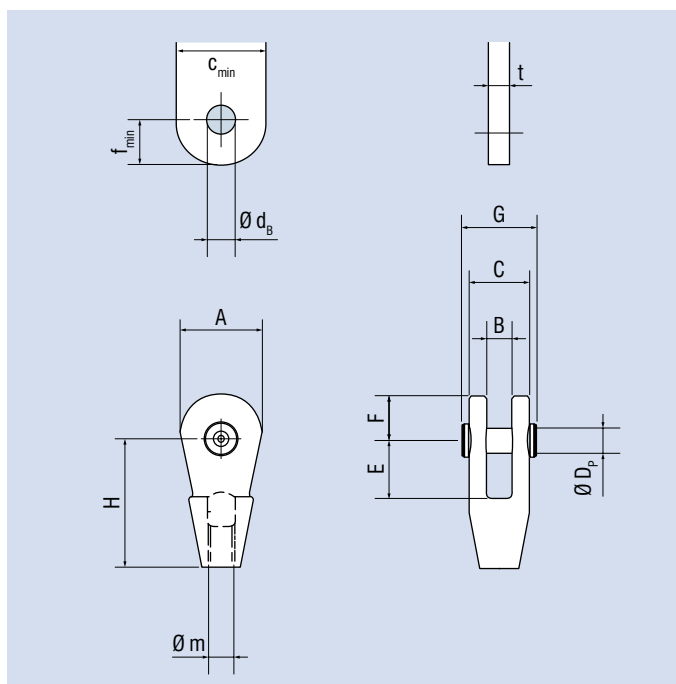
Fork End UMX - Stainless Steel



Material: Stainless steel

Installation: Please note installation manual!

Please note the minimum screw-in depth from the installation manual.



Size			008	010	012	014	016	020	024	027	030	036
Take-up	V	mm	± 4	± 5	± 6	± 9	± 9	± 11	± 14	± 16	± 17	± 21
Min. screw-in length		mm	13	17	20	23	25	32	38	42	47	56
Total weight		kg	0.1	0.2	0.3	0.5	0.7	1.3	2.2	3.2	4.4	7.2

Pins

Corrosion protection: Powder coated pins are available to allow an electrochemical separation between pin and connection plate.

Pin length	G	mm	29	34.5	40.5	45.5	52	65	70.5	78	90	99
Pin diameter	ØDP	mm	8	10	12	14	16	20	24	27	30	36

Connection Plate

Material: Produced in stainless steel: mechanical properties according to EN 10025-2, partial safety coefficient $\gamma_M = 1.1$; produced in unalloyed steel: mechanical properties S355J2 according to EN 10025; partial safety coefficient $\gamma_M = 1.0$

Min. width	c_{min}	mm	27	33	40	48	54	66	84	105	106	145
Plate thickness	t	mm	8	10	12	15	15	20	20	20	25	25
Diameter drilled hole	ØdB	mm	9	11	13.5	16	18	22	26	30	33	39
Edge distance	f_{min}	mm	14.5	17.5	21.5	26	29	35	42	48	53	62

Fork End

Dimension	A	mm	26	32	39	47	53	66	77	88	98	115
Dimension	B	mm	10	12	14	17	18	23	23.5	23.5	28.5	28.5
Dimension	C	mm	21	25.6	31	36	40	51	56.5	61.5	70.5	79.5
Dimension	E	mm	18.5	22.5	27.5	32	37	45	54	60	65	76
Dimension	F	mm	14.5	17.5	21.5	26	29	35	42	48	53	62
Dimension	H	mm	40.5	50	60.5	73	80	100	120	134	147	174
Diameter inner thread	Øm	mm	8	10	12	14	16	20	24	27	30	36

Size			042	048	052	056	060	064	070	080	090	100
Take-up	V	mm	± 25	± 28	± 31	± 33	± 35	± 37	± 41	± 47	± 55	± 60
Min. screw-in length		mm	65	74	69	74	80	86	94	106	120	133
Total weight		kg	10.5	15.4	19.1	23.7	29.2	35.3	46.1	69.7	103.2	146.5

Pins

Corrosion protection: Powder coated pins are available to allow an electrochemical separation between pin and connection plate.

Pin length	G	mm	116	130	144	149	166	172	187	215	244	273
Pin diameter	ØDP	mm	42	48	52	56	60	64	70	80	92	106

Connection Plate

Material: Produced in stainless steel: mechanical properties according to EN 10025-2, partial safety coefficient $\gamma_M = 1.1$; produced in unalloyed steel: mechanical properties S355J2 according to EN 10025; partial safety coefficient $\gamma_M = 1.0$

Min. width	c_{min}	mm	166	187	197	225	235	260	285	320	355	415
Plate thickness	t	mm	30	35	40	40	45	45	50	60	70	75
Diameter drilled hole	ØdB	mm	45	51	55	59	63	67	73	83	95	109
Edge distance	f_{min}	mm	72	82	88	95	100	107	117	133	152	174

Fork End UMX - Stainless Steel

Size			042	048	052	056	060	064	070	080	090	100
Fork End												
Dimension	A	mm	133	151	162	176	187	200	220	257	289	325
Dimension	B	mm	34	39	45	45	50	50	55	65	75	80
Dimension	C	mm	94	108	121	126	138	144	157	181	210	233
Dimension	E	mm	86	96	104	111	118	125	138	155	177	200
Dimension	F	mm	72	82	88	95	100	107	117	133	152	174
Dimension	H	mm	201	227	235	252	269	286	314	356	406	453
Diameter inner thread	Øm	mm	42	48	52	56	60	64	70	80	90	100