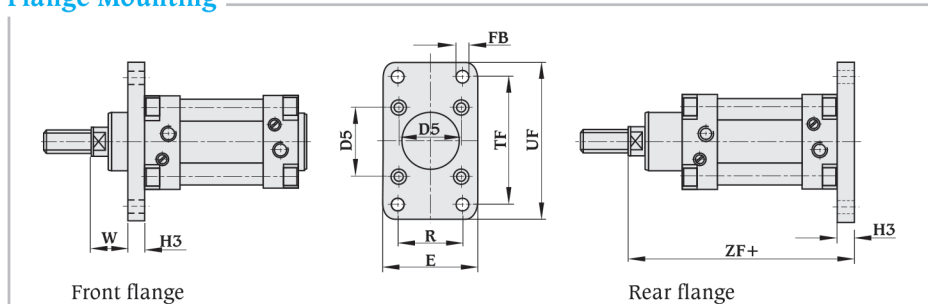


Mountings for ISO - 6431 Air Cylinders

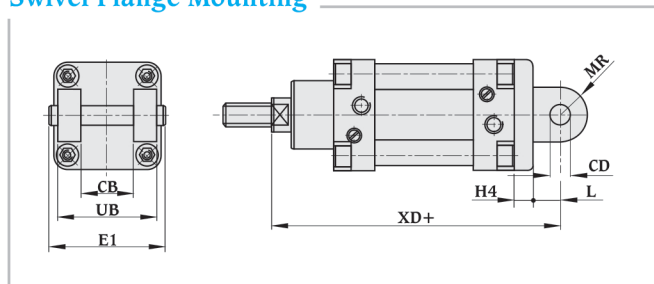
Basic Dimensions



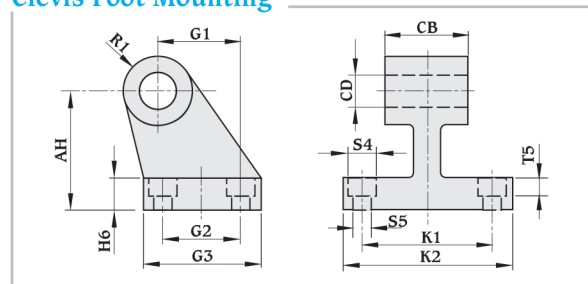
Flange Mounting



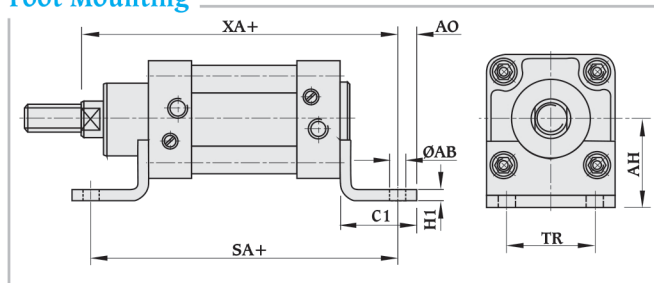
Swivel Flange Mounting



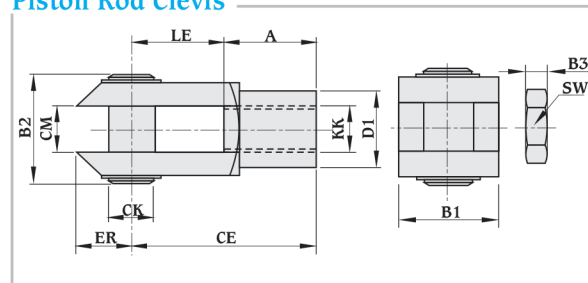
Clevis Foot Mounting



Foot Mounting



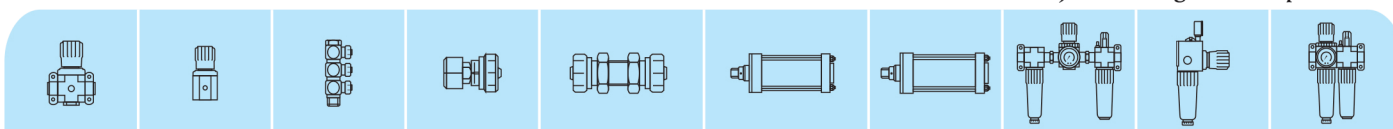
Piston Rod Clevis



All dimensions in mm unless otherwise specified

Piston dia mm.	A	AB	AH	AO	B1	B2	B3	C1	CB	CD Ø	CE	CK	CM	D1	D5	E	E1	ER	FB Ø	G1	G2	G3	H1	H3
32	20	7.0	32	8	20	26.0	5.0	32	26	10	40	10	10	18	32.5	45	54	12	7	21	18	31	4	10
40	24	9.0	36	10	24	31.0	6.0	38	28	12	48	12	12	20	39.6	54	62	14	9	24	22	35	5	10
50	32	9.0	45	10	32	39.0	8.0	42	32	12	64	16	16	26	48.0	65	70	19	9	33	30	45	6	12
63	32	9.0	50	15	32	39.0	8.0	50	40	16	64	16	16	26	59.4	80	82	19	9	37	35	50	6	15
80	40	12.0	63	16	40	53.0	10.0	60	50	16	80	20	20	34	70.7	96	102	25	12	47	40	60	8	18
100ECO	40	14.0	71	14	40	53.0	10.0	57	60	20	80	20	20	34	93.3	126	126	25	14	55	50	70	8	18
100DELUXE	40	14.0	71	17.5	40	53.0	10.0	58.5	60	20	80	20	20	34	89	110	126	25	14	55	50	70	8	16
Piston dia mm.	H4	H6	KK		K1	K2	L	LE	MR	R	R1	SA	S4 Ø	S5 Ø	SW	T5	TF	TR	UB	UF	W	XA	XD	ZF
32	8	8	M10x1.25		38	51	14	20	10	32	10.0	142	10	5.5	17	5.7	64	32	45	77	16	144	142	130
40	9	10	M12x1.25		41	54	16	24	13	36	11.0	161	10	5.5	19	5.7	72	36	52	90	20	163	160	145
50	11	12	M16x 1.5		50	65	16	32	16	45	13.0	169	11	6.6	24	6.8	90	45	60	110	25	174	169	154
63	12	12	M16x1.5		52	67	23	32	18	50	15.0	185	11	6.6	24	6.8	100	50	70	125	25	190	190	170
80	14	14	M20x1.5		66	86	24	40	18	63	15.0	210	15	9.0	30	9.0	126	63	90	154	31	215	210	189
100ECO	15	15	M20x1.5		76	96	28	40	23	75	19.0	220	15	9.0	30	9.0	150	75	110	186	35	230	230	205
100DELUXE	16	15	M20x1.5		76	96	25	40	23	75	19.0	220	15	9.0	30	9.0	150	75	110	175	35	230	230	205

Note : Subject to change without prior notice

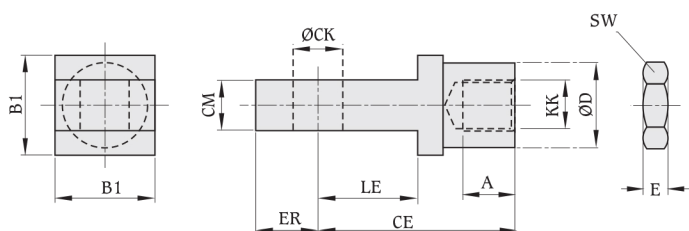


Mountings for ISO - 6431 Air Cylinders



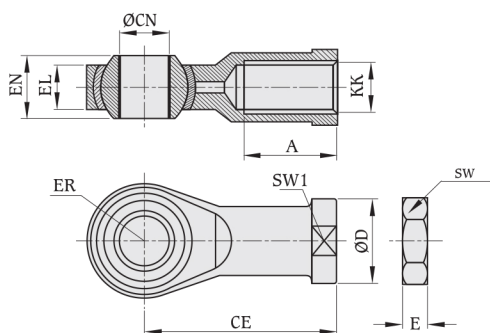
Basic Dimensions

ROD EYE



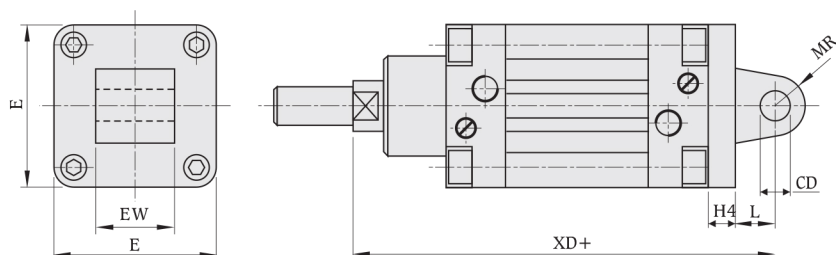
Piston dia mm	A	B1	CE	CK Ø	CM	D Ø	E	ER	KK	LE	SW
32	18	20	40	10	10	18	5	12	M10x1.25	20	17
40	19	24	48	12	12	20	6	14	M12x1.25	24	19
50 & 63	26	32	64	16	16	26	8	19	M16x1.5	32	24
80 & 100	34	40	80	20	20	34	10	25	M20x1.5	40	30

SWIVEL ROD EYE



Piston dia mm	A	CE	CN Ø	D Ø	E	EL	EN	ER	KK	SW1	SW
32	21	43	10	19	5	11	14	13	M10x1.25	17	17
40	24	50	12	22	6	12	16	15	M12x1.25	19	19
50 & 63	33	64	16	27	8	15	21	19	M16x1.5	22	24
80 & 100	40	77	20	34	10	18	25	23	M20x1.5	30	30

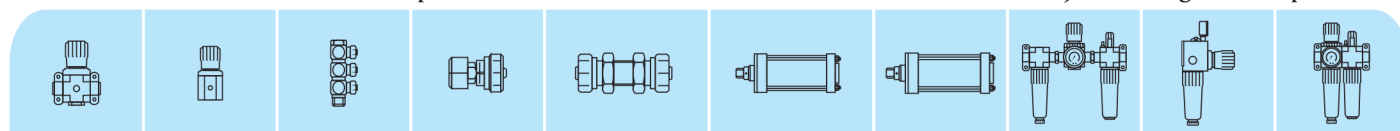
REAR MALE CLEVIS



Piston dia mm	CD Ø	E	EW	H4	L	MR
32	10	45	45	8	14	10
40	12	54	54	9	16	13
50	12	65	65	11	16	16
63	16	80	80	12	23	18
80	16	96	96	14	24	18
100	20	126	126	15	28	23

All dimensions in mm unless otherwise specified

Note : Subject to change without prior notice



Simplifying technology, redefining value.

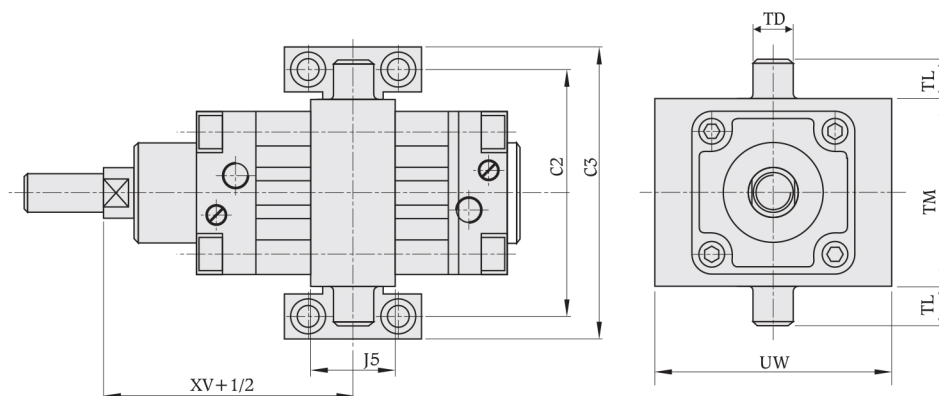
www.duttacontrol.com

Mountings for ISO - 6431 Air Cylinders

Basic Dimensions

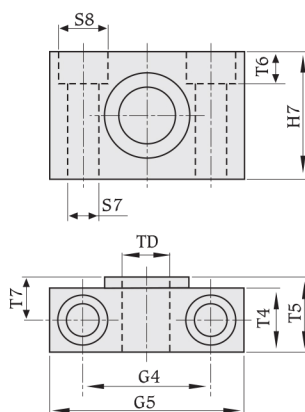


Intermediate Trunnion



Piston dia mm	C2	C3	J5	TD Ø	TL	TM	UW	XV
32	71	86	30	12	12	50	65	73
40	87	105	32	16	16	63	75	82.5
50	99	117	34	16	16	75	95	90
63	116	136	41	20	20	90	105	97.5
80	136	156	44	20	20	110	130	110
100	164	189	48	25	25	132	145	120

Support for Intermediate Trunnion



Piston dia mm	G4	G5	H7	S7 Ø	S8 Ø	T4	T5	T6	T7	TD Ø
32	32	46	30	6.5	11	15	18	7	10.5	12
40	36	55	36	9	14	18	21	9	12	16
50	36	55	36	9	14	18	21	9	12	16
63	42	65	40	11	17	20	23	11	13	20
80	42	65	40	11	17	20	23	11	13	20
100	50	75	50	14	20	25	28.5	13	16	25

All dimensions in mm unless otherwise specified

Note : Subject to change without prior notice

