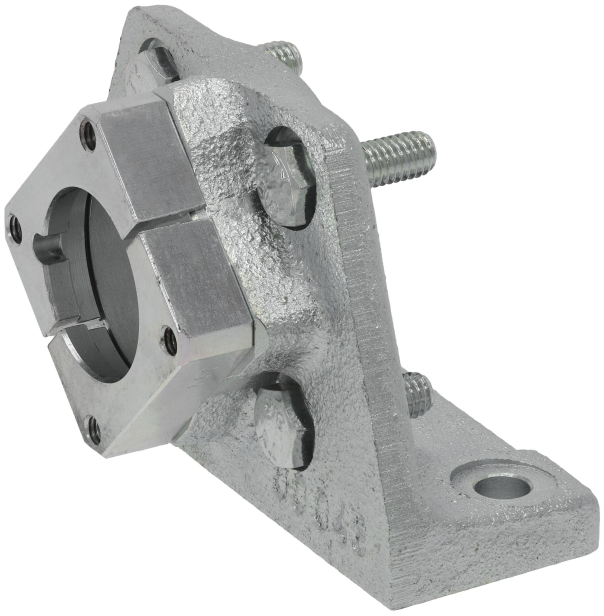
Foot mounting, Series LU4

1827002152

Locking units, LU1/LU2



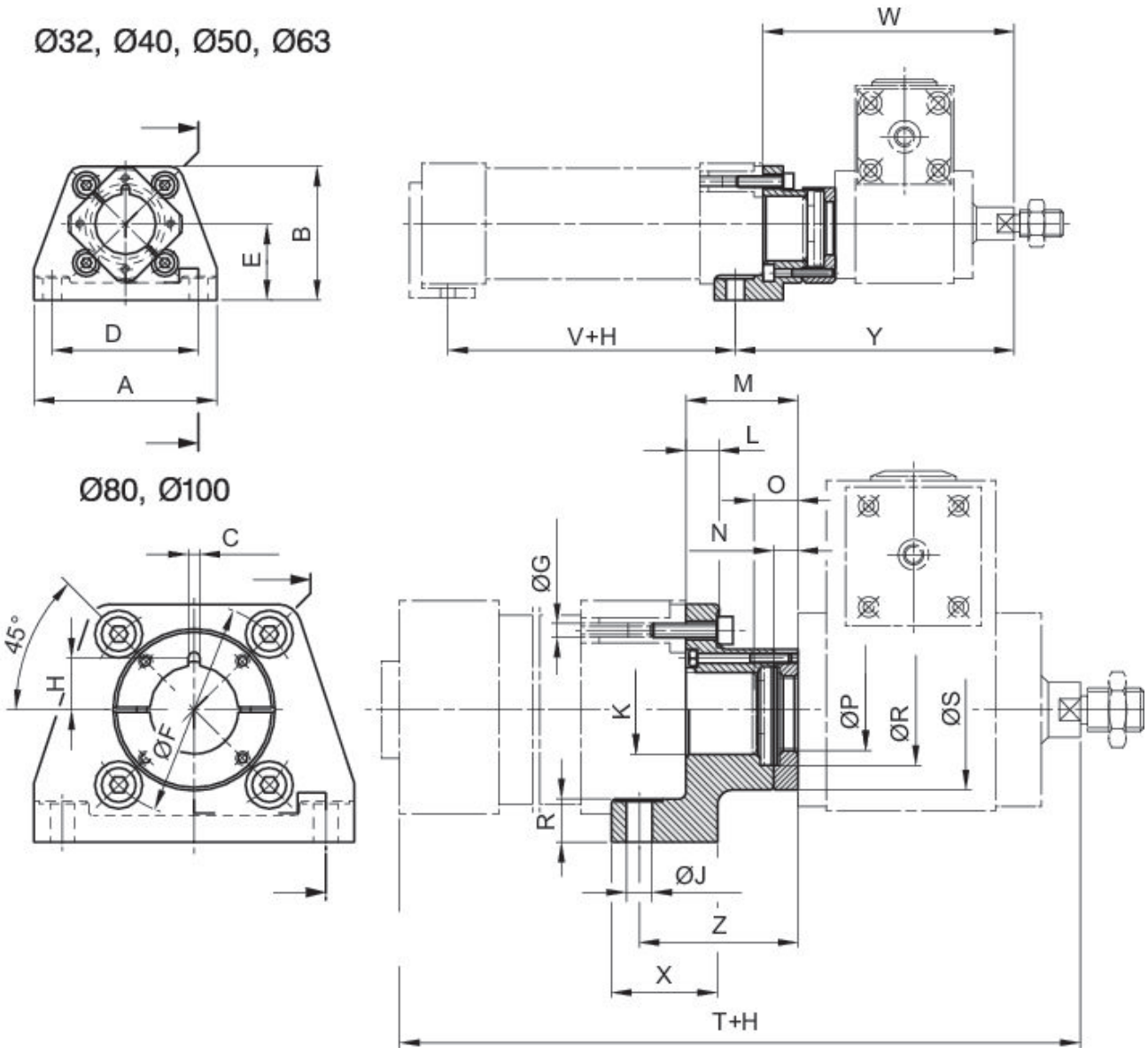
Technical data

Industry	Industrial
Type	for cylinders with locking units Archive product: Do not use in new constructions!
Piston Ø	100 mm
Piston diameter	100 mm
Min. medium temperature	-20 °C
Max. medium temperature	80 °C
Min. ambient temperature	-20 °C
Max. ambient temperature	80 °C

Material

Housing	Nodular graphite iron
Surface housing	galvanized
Part No.	1827002152

Dimensions



H = stroke
The locking unit can be rotated by 4x90°.

Piston Ø	Part No.	A	B	C ±0,1	D ±0,1	E	Ø F	Ø G H13	I
32	1827001520	79	57	3.6	65	32	46	6.6	13.2
40	1827001521	90	64	3.6	75	36	54	6.6	18.2
50	1827001522	110	80	3.6	90	45	66	8.4	18.2
63	1827001526	120	90	3.6	100	50	80	8.4	18.2
80	1827001524	153	113	6	128	63	102	10.5	24.5
100	1827002152	181	133	6	148	71	126	10.5	24.6

Piston Ø	J H8	K H10	L	M	N	O	Ø P	R	Ø R
32	6.6	30	7	27	3.9	–	24.2	9	30

Piston Ø	J H8	K H10	L	M	N	O	Ø P	R	Ø R
40	6.6	35	9.5	33	4.9	13	30.2	11	40
50	9	40	11	38	4.9	–	30.2	15	40
63	9	45	11	38	4.9	–	30.2	15	40
80	11	45	15	52	7.9	18	40.2	19.5	55
100	11	55	15	57	7.9	–	40.2	19.5	55

Piston Ø	Ø S	T	V	W	X	Y	Z
32	46.5	199	68	105	32	118	40
40	55.5	216	79	111	32	124	46
50	66	243	74	137	41	153	54
63	71	258	89	137	41	153	54
80	75	314	84	186	50	208	74
100	80	329	94	191	50	213	79