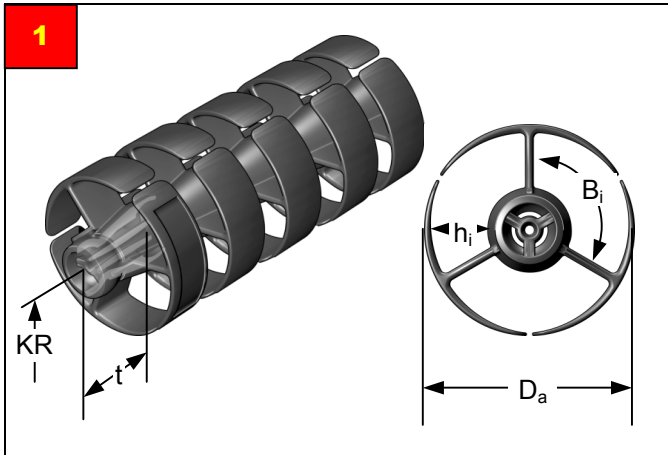
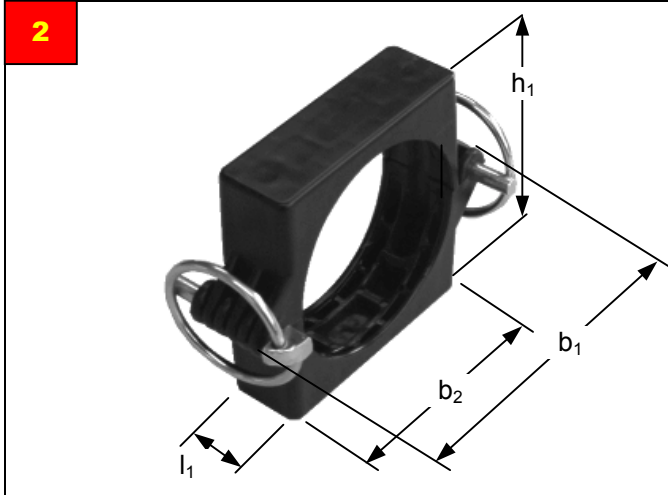


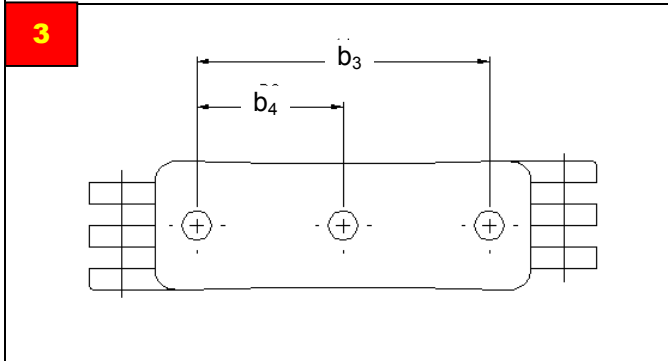
## Technical Information ROBOTRAX



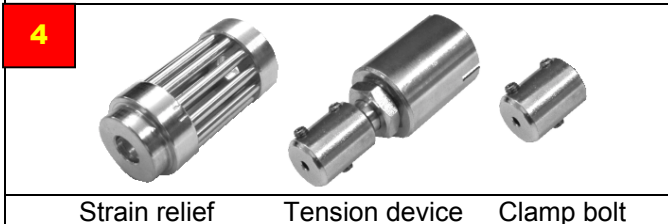
ROBOTRAX



Holder ROBOTRAX



Drilling positions Holder ROBOTRAX, for hexagonal bolts DIN EN 24014.



Strain relief      Tension device      Clamp bolt

	R 040	R 056	R 075	R 085	R 100
Bending radius (mm)	80	115	145	175	195
Torsion possibility for 1 m length	+/- 450°	+/- 300°	+/- 215°	+/- 215°	+/- 215°
For cable diameter (mm)	2-8,5	2-11	3-18	3-20	3-27
Da (mm)	40	56	75	85	100
Bi (mm)	27	39	52	54	64
hi (mm)	10	14	22	24	31
t (mm)	21,5	32	40	40	40
chain links per m	47	31	25	25	25
Weight without wire rope (g/m)	325	680	1040	1195	1435
Weight with wire rope (g/m)	335	705	1080	1235	1495

	R 040	R 056	R 075	R 085	R 100
h1 (mm)	54	70	86	105	120
l1 (mm)	15	22	28	30	32
b1 (mm)	82	86	110	133	150
b2 (mm)	50	63	82	96	112
b3 (mm)	36	48	64	72	70
b4 (mm)	18	24	32	36	35
Fixing screw size	M 4	M 4	M 6	M 8	M 8
Weight holder complete (g)	55	80	135	200	245

### Order numbers

Description	R 040	R 056	R 075	R 085	R 100
Chain Robotrax, 1m chain	60301	60401	60501	60601	60701
Holder Robotrax compl. with lynch pins	260410	260510	260110	260210	260310
Wire rope, state length at sales order	60583	60584	60580	60580	60581
Clamp bolt set	260420	260520	260220	260220	260320
Tension device set	260430	26530	260230	260230	260330
Strain relief	60658	60657	60659	60659	60659

The clamp bolt set consists of two clamp bolts, the tension device set consists of one tension device and one clamp bolt.