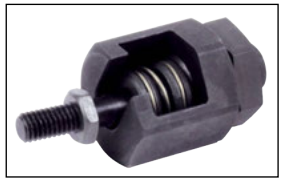
Articulated coupling for actuator rod, backlash free New

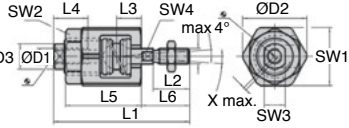
CARR With angular and radial compensation

- ***Quick fitting, backlash free coupling with radial offset compensation for multiple applications***
- *Link between an actuator rod and a linear movement system*
- *Simple and solid two part coupling using a T shaped slot*
- *No manual adjustment required*
- *Materials:*
  Claw: Steel, tempered and phosphated
  Connector: Steel, tempered and phosphated
  Counter screw: Black steel (ISO 4035/8675)



Application

- *A quick-fit coupling that can be linked to al commonly used pneumatic and hydraulic actuators via the connecting thread.*



Info

- *The coupling is not capable of transmitting any torque*

DISCOUNTS

Qty	1+	5+	10+
Disc.	List	-6%	On request

Part number	ØD1	ØD2	ØD3	L1	L2	L3	L4	L5	L6
CAR-M6-R	M6	24,5	9,6	52	14	9,5	13	29	18,5
CAR-M8-R	M8	30,0	15,0	63	18	11,5	16	33	23,5
CAR-M10-R	M10	44,0	21,0	81	22	16,0	24	43	30,5
CAR-M12-R	M12	44,0	21,0	85	26	16,0	24	43	34,5
CAR-M16-R	M16	60,0	32,0	121	34	26,0	34	62	45,0
CAR-M20-R	M20	60,0	32,0	129	42	26,0	34	62	53,0
CAR-M10F-R	M10x1,25	44,0	21,0	81	22	16,0	24	43	30,5
CAR-M12F-R	M12x1,25	44,0	21,0	85	26	16,0	24	43	34,5
CAR-M16F-R	M16x1,5	60,0	32,0	121	34	26,0	34	62	45,0
CAR-M20F-R	M20x1,5	60,0	32,0	129	42	26,0	34	62	53,0

Part number	SW1	SW2	SW3	SW4	Max radial shift	Max load* (kN)	Weight (g)	Price each 1 to 4
CAR-M6-R	22	19	8	5	0,6	2,5	75	81,93 €
CAR-M8-R	27	24	13	7	0,6	4,5	137	88,36 €
CAR-M10-R	41	36	18	12	0,7	6,5	401	118,92 €
CAR-M12-R	41	36	18	12	0,7	10,0	405	120,38 €
CAR-M16-R	55	46	27	18	1,0	18,0	1127	168,60 €
CAR-M20-R	55	46	27	18	1,0	30,0	1152	169,79 €
CAR-M10F-R	41	36	18	12	0,7	6,5	403	118,92 €
CAR-M12F-R	41	36	18	12	0,7	10,0	406	120,38 €
CAR-M16F-R	55	46	27	18	1,0	18,0	1128	168,60 €
CAR-M20F-R	55	46	27	18	1,0	30,0	1155	169,79 €

** Permissible tensile and compression stress - Dimensions in mm*