

QR axles and bushings

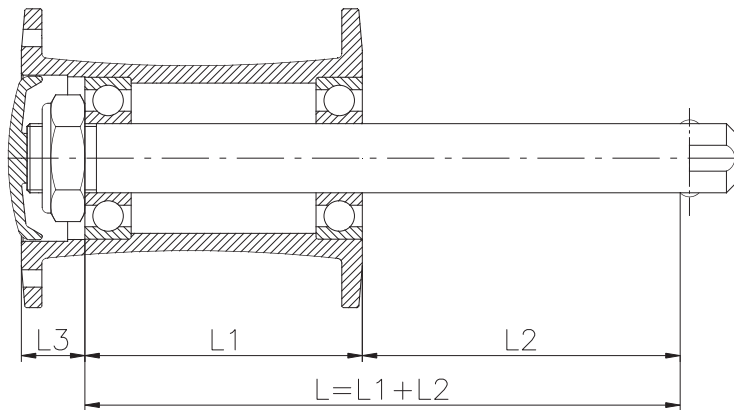
QR axles

QR axles for specific hub types

Mini QR axles and position locks

Bushings

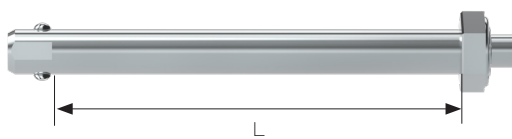
QR axles



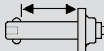
Find the right length!

- » The hub type determines the L3 distance and QR axle group.

QR axles with no cap on the pushbutton – suitable for all types of hubs



- » Hardened stainless steel
- » Axles are adjustable +/- 1 mm

 mm	Part. no. Ø12	Part. no. Ø1/2"
50	611011	-
85	611012	611105
98	611001	-
99	611004	611106
103	611006	-
104	611008	611101
108	611002	611103
112	-	611107
122	-	611102
123	611003	-

QR axles with tetra-grip for users with reduces hand strenght





 mm	 mm	Part. no.
Ø12	98	6180T1
D12	103	6180T2
Ø 1/2"	99	6181T1
Ø 1/2"	104	6181T2

- » Grip is made in black PA6 + GF

QR axles for specific hub types



QR axles with aluminium push-button in black or silver for hub types: F1, F2, F3, F4, F5 and DF1
L3 distance for these hubs is 11 mm



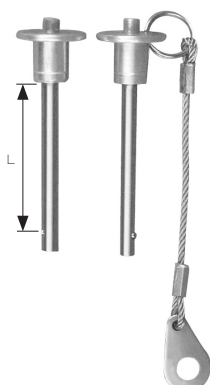
 mm	 mm	Part no. with untreated push button	Part no. with black p.c. push button
Ø12	98	618202	618252
Ø12	103	618203	618253
Ø12	108	618204	618254
Ø12	109	618205	618255
Ø 1/2"	99	618302	618352
Ø 1/2"	104	618303	618353
Ø 1/2"	110	618305	618355


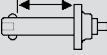
QR axles with plastic push-button for hub types: F1, F2, F3, F4, F5 and DF1
L3 distance for these hubs is 11 mm



 mm	 mm	Part no. with plastic push-button
Ø12	98	618202D
Ø12	108	61820H
Ø 1/2"	123	on request

Mini QR axles and position locks in stainless steel



 mm	 mm	Part. no. with wire and ring	Part. no. without wire and ring
Ø1/4" (6,3 mm)	30	610607	610612
	35	610608	610613
	25	-	610817
Ø8	30	610812	610818
	35	610813	610819
Ø10	45	611051	611058




» Other dimensions on request

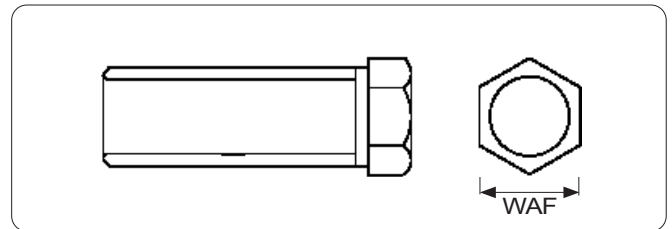
Bushings for QR axes

- » Stainless steel
- » Available in many different lengths
- » Available in different outer diameters
- » Available with different hole diameters and tolerances






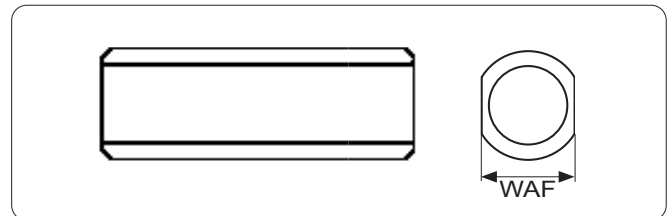
Type 1

 mm	 mm	Length mm	 g	WAF mm	Part. no.
M16 x 1	ø12	33/7	20	HEX 17	621036
M16 x 1	ø12	50/7	30	HEX 17	621011
M16 x 1	ø12	60/7	35	HEX 17	621012
M16 x 1	ø12	75/7	40	HEX 17	621013






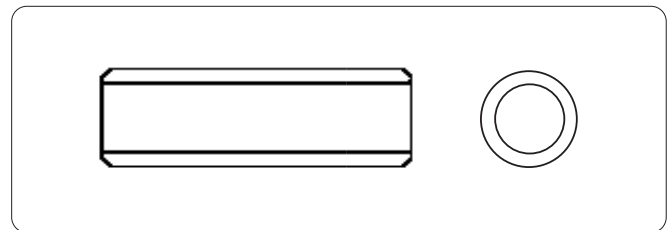
Type 2

 mm	 mm	Length mm	 g	WAF mm	Part. no.
M18 x 1.5	ø1/2"	51	35	16	621120
M18 x 1.5	ø1/2"	56	40	16	621119
M18 x 1.5	ø1/2"	69	50	16	621121






Type 3

 mm	 mm	Length mm	 g	WAF mm	Part. no.
M16 x 1	ø12	50	30	-	621014
M18 x 1	ø12	50	40	-	621022
M16 x 1	ø1/2"	51	25	-	621138
M18 x 1	ø1/2"	51	35	-	621139



Type 4

 mm	 mm	Length mm	 g	WAF mm	Part. no.
M16 x 1	ø1/2"	51/9-24,5	40	22	621116
M16 x 1	ø1/2"	51/9-22	35	20	621125
M16 x 1	ø1/2"	51/9-20	35	18	621126

