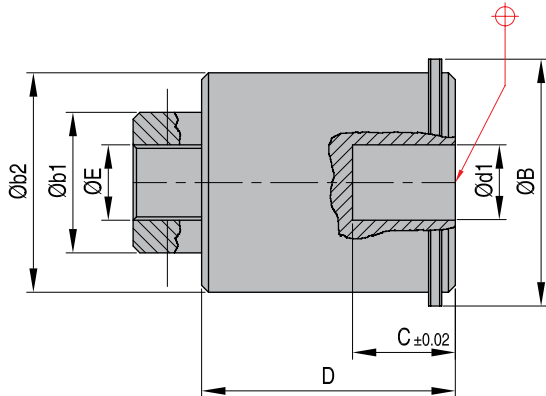


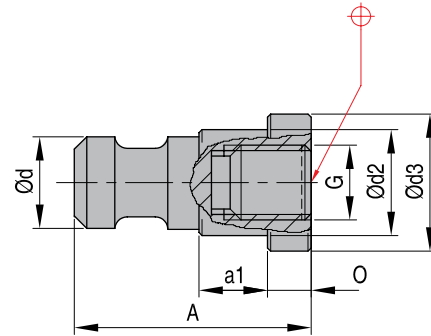
AR

Quick action ejector return couplings for presses with hydraulic ejection

Quick return coupling
(incl. connecting plug)

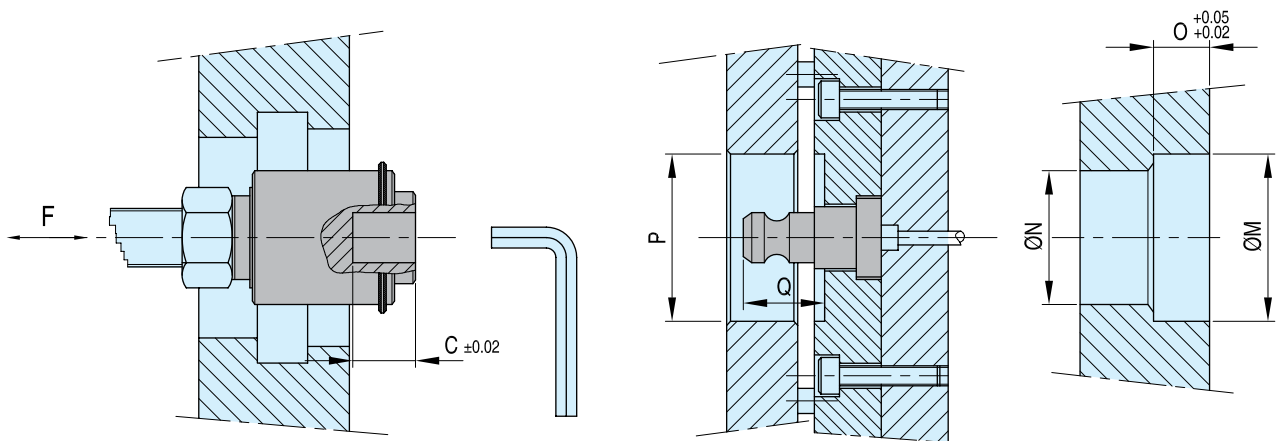


Connecting plug

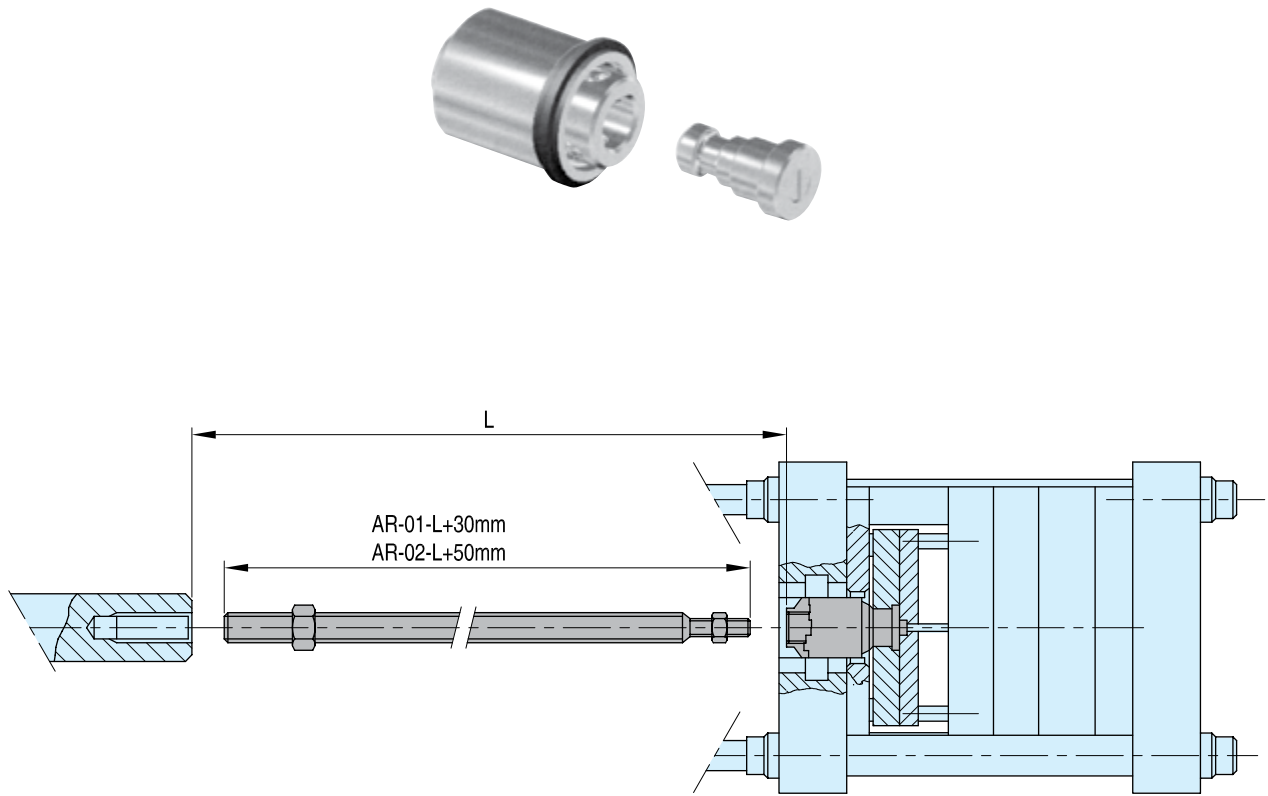


REF	Description	A	B	b1	b2	d1	C	D	E	M	N	O
AR 01	coupling + plug	38	43	24	38	15	18	43,5	M16	23	18	7
AR 02	coupling + plug	43	73	42	67	30	24	75,5	M20	42	32	8
AR 01 P	plug	38								23	18	7
AR 02 P	plug	43								42	32	8

Installation



REF	Pmin.	Qmin.	a1	d	d2	d3	G	F	SW
AR 01	48	C+1	11	14,7	17,4	22,5	M12	40 kN	19
AR 02	80	C+1	14	29,5	29,4	40,0	M16	140 kN	32
AR 01 P			11	14,7	17,4	22,5	M12		
AR 02 P			14	29,5	29,4	40,0	M16		



Economical
shortens mold change-over times only one unit required per injection molding machine

Universal
can be put into existing molds to save time and money hydraulic return by means of fixed coupling pulsating ejection possible

Installation

1. Move the ejector plate to the molding position (mold closed).
 2. Move also the ejector cylinder rod to the fully retracted position. It is important to check by hand, that the rod is fully pushed back to the fully retracted position before measuring.
 3. Measure the distance between the coupling and the ejector cylinder rod.
 4. Extend the ejector cylinder rod with an extra knock-out rod of the measured length + 30 mm for AR-01 and 50 mm for AR-02.
 5. Move the mold ejector plates to the forward position (mold open).
 6. Lock both the extra knock-out rod and at the other end the quick coupling.
 7. Move the mold ejector plates back to the mold closed position and make the coupling between ejector plate and ejector cylinder rod. Make sure that the ejector plate and ejector cylinder rod are both in the mold closed position as soon as the coupling is made, if not, adjust.
- Do not use with quick mold change systems.