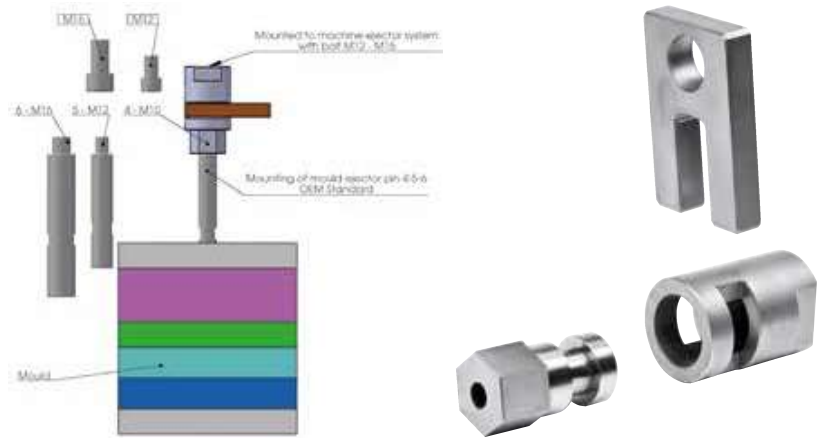
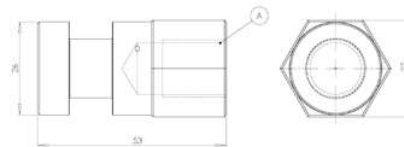


- The coupling process "locking or unlocking" takes place in only seconds.
- Simple construction - easy to install
- Available with M10 – M12 and M16 thread.

Steel Type: 1.2510

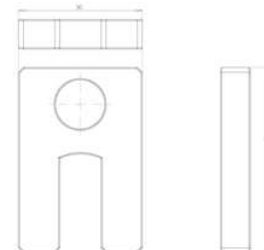


Connector Nipple



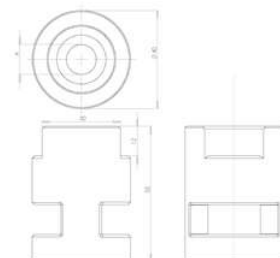
Part No.	A	
UKM10HAN	M10	1
UKM12HAN	M12	1
UKM16HAN	M16	1

Locking Slide



Part No.	SIZE	
UKKILE	ONE SIZE	1

Coupling



Part No.	A	
UKM12HUN	12	1
UKM16HUN	16	1



Ideal for use with: Quick Mould Change systems and Two-stage Ejection

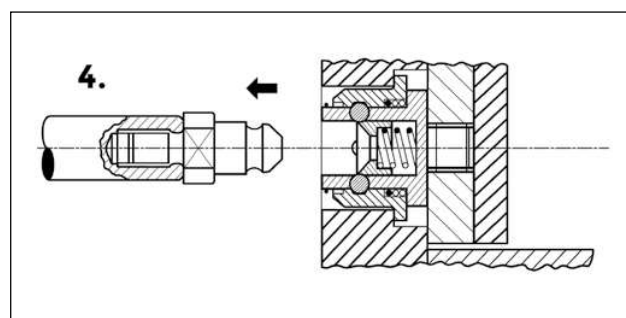
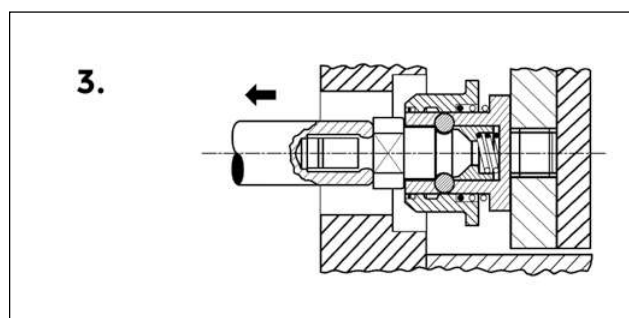
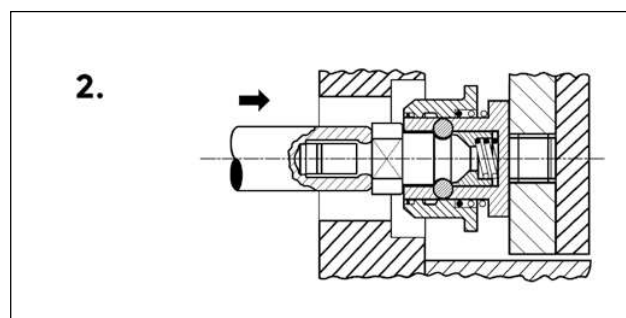
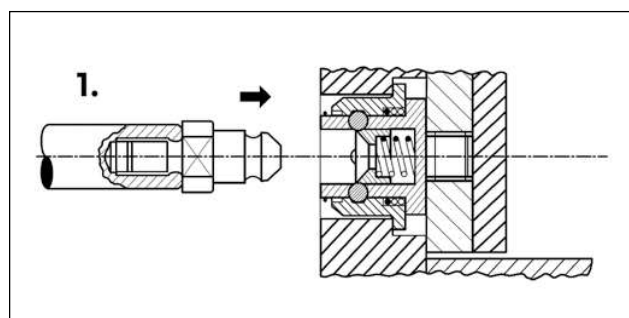
Designed to provide a quick method of attaching the ejector plate in your mould to the ejection system in your moulding machine. Provides positive ejector plate return while greatly reducing set-up time.

Perfectly suited for those moulding machines where the ejector plate on the machine is difficult to reach. Ideal when center ejection is desired, but impossible to "tie-in". Works with either hydraulic or mechanical ejection.

Uses and Advantages

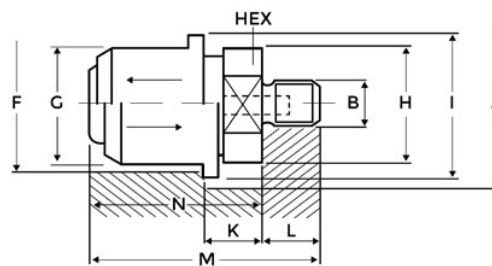
- Quick and easy installation (even on existing moulds). Return of the ejector plate is assured.
- Part ejector plate is assured.
- Coupling is obtained in any position, disconnecting is after the ejector plate is fully returned.
- Fast acting up to 30 strokes/minute. No wearing parts.
- Can be used on all injection machines equipped with hydraulic or mechanical ejection.
- Set-up time can be greatly reduced.
- Reduce noise on machines with mechanical knockouts. Especially suited for injection machines that do not have easy access to the ejector plate.
- Allows for center ejection to be tied in.
- No Grease should be applied to these Products.

Sequence of operation



EJECTOR COUPLINGS

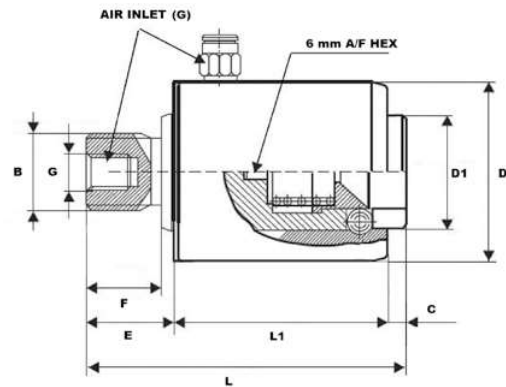
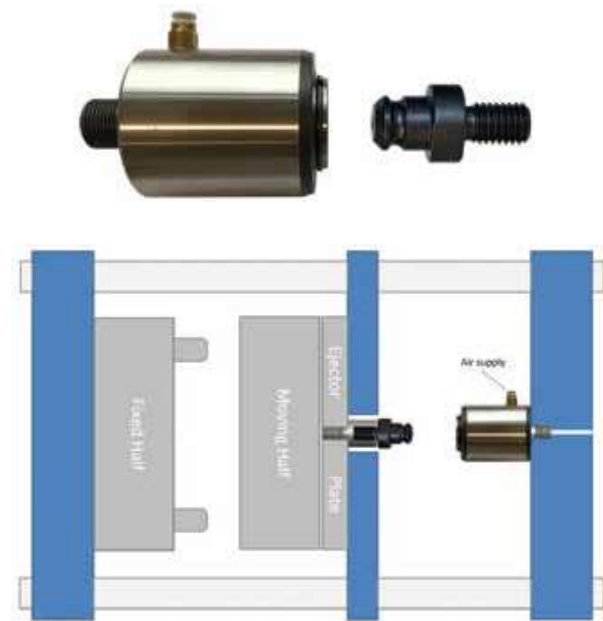
Ejector Coupling



Part No.	B	F	G	H	I	J	K	L	M	Pull Force	Size	
EJC-F-1-1	M12X1,75	34	34	32	39	43	9	15	42,5	1500 kg	1	1
EJC-F-1-2	M16X1,5	34	34	32	39	43	9	15	42,5	1500 kg	1	1
EJC-F-1-3	M16X2	34	34	32	39	43	9	15	42,5	1500 kg	1	1
EJC-F-2-1	M16X1,5	40	40	38	48	53	13	15	52	2400 kg	2	1
EJC-F-2-2	M16X2	40	40	38	48	53	13	15	52	2400 kg	2	1
EJC-F-3-1	M16X1,5	58	58	56	65	70	17	18	68	3200 kg	3	1
EJC-F-3-2	M16X2	58	58	56	65	70	17	18	68	3200 kg	3	1
EJC-F-3-3	M18X1,5	58	58	56	65	70	17	18	68	3200 kg	3	1
EJC-F-3-4	M20X1,5	58	58	56	65	70	17	18	68	3200 kg	3	1
EJC-F-3-5	M20X2,5	58	58	56	65	70	17	18	68	3200 kg	3	1
EJC-F-3-6	M24X1,5	58	58	56	65	70	17	18	68	3200 kg	3	1
EJC-F-3-7	M27X1,5	58	58	56	65	70	17	18	68	3200 kg	3	1
EJC-F-3-8	M30X1,5	58	58	56	65	70	17	18	68	3200 kg	3	1

Material: 1.7147 – 60 HRC.

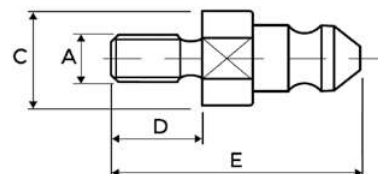
Pneumatic Ejector Coupling



Part No.	D	D1	L	L1	E	F	B	G 4-6 Bar	Pull Force	Size	
EJC-FP-200	48	39	68	28,5	21	15	M16x2	R1/8"	2700 kg	2	1
EJC-FP-300	58	36	94	66	22,5	20	M20X1,5	R1/8"	3400 kg	3	1
EJC-FP-305	58	36	94	66	22,5	20	M20X2,5	R1/8"	3400 kg	3	1

Ejector Coupling to ensure rapid and safe mould changes designed to fit with standard EJC-M connectors.
The EJC-FP coupling is air operated. The coupling connects mechanical to the plug EJC-M, and disconnected using air in one of the 2 ports.
The Unit EJC-FP is installed on the machine and the plug EJC-M is installed on the mould/rod.

Ejector Nipple



Part No.	A	C	D	E	Pull Force	Size	
EJC-M-1-1	M10X1,5	22,8	20	45,5	1500 kg	1	1
EJC-M-1-2	M12X1,75	22,8	20	45,5	1500 kg	1	1
EJC-M-1-3	M14X2	22,8	20	45,5	1500 kg	1	1
EJC-M-1-4	M16X2	22,8	20	45,5	1500 kg	1	1
EJC-M-2-1	M10X1,5	25,8	20	55	2400 kg	2	1
EJC-M-2-2	M12X1,75	25,8	20	55	2400 kg	2	1
EJC-M-2-3	M14X2	25,8	20	55	2400 kg	2	1
EJC-M-2-4	M16X2	25,8	20	55	2400 kg	2	1
EJC-M-3-1	M16X2	35	25	68	3200 kg	3	1
EJC-M-3-2	M18X2,5	35	25	68	3200 kg	3	1
EJC-M-3-3	M20X2,5	35	25	68	3200 kg	3	1
EJC-M-3-4	M24X3	35	25	68	3200 kg	3	1
EJC-M-3-5	M27X3	35	25	68	3200 kg	3	1
EJC-M-3-6	M30X3,5	35	25	68	3200 kg	3	1

Material: 1.7147 - 60 HRC.

MACHINE MOUNTS

Standard Machine Mounts - Supplied with Adjusting Screws



Part No.	Diameter	Load (kg)	Adjusting Screw	Height	
SMM01	80mm	200 kg	M12x1,25x120	38-50mm	1
SMM02	120mm	400 kg	M16x1.5x120	46-59mm	1
SMM03	160mm	1000 kg	M20x1.5x170	53-68mm	1
SMM04	160mm	2500 kg	M20x1.5x170	54-69mm	1
SMM05	200mm	3800 kg	M20x1.5x170	56-71mm	1

Up to 15 mm Adjustment.
Galvanised Steel Finish.
Supplied Complete with Adjusting Screw.