

Multi-Quick – The route to flexible clamping

MO 60 – 70

MO 60 has a clamping force up to 90 kN.
Stepless vertical and horizontal adjustment.

MO 70 has a clamping force up to 50 kN.
Increased stepless vertical and horizontal adjustment.



- The MO Series is stepless vertically and horizontally adjustable at any angle on the machine table.
- The clamping shoes can be used as an extension to the machine table.



Multi-Quick MQ 60 (complete)

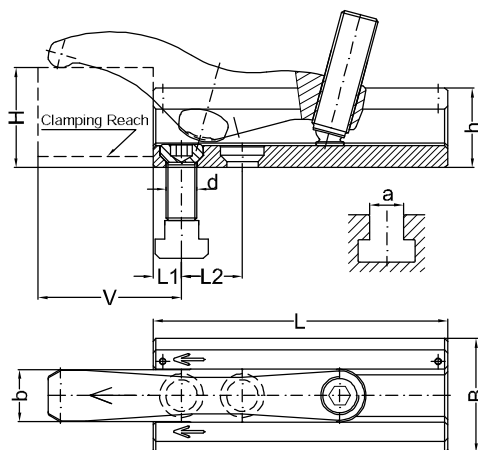
Clamping Force: **Up to 55 kN**

Application Examples:

Metal forming, heavy duty metal cutting and pressure die casting

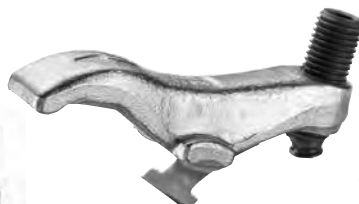
- protected Trademark Multi Quick
- stepless vertically and horizontally adjustable
- strong clamping pressure for small clamping torque

- **Material: Hardened alloy steel**
- **Clamping Arm: Drop forged**



			for T-Slots		for Tapped Holes									
H	d	a	Part No.		Part No.		V	L	L1	L2	B	b	h	kN
5-34 K	—	—	060-034-13		—		12-38	75	12	20	52	24	37	40
	M08	10	060-034-0810		060-034-08									
	M10	12	060-034-1012		060-034-10									
	M12	14	060-034-1214		060-034-12									
5-40 LF	—	—	060-040-13		—		12-58	115	12	28	52	24	37	40
	M08	10	060-040-0810		060-040-08									
	M10	12	060-040-1012		060-040-10									
	M12	14	060-040-1214		060-040-12									
35-67 LG	—	—	060-067-13		—		12-58	115	12	28	52	24	37	40
	M08	10	060-067-0810		060-067-08									
	M10	12	060-067-1012		060-067-10									
	M12	14	060-067-1214		060-067-12									
6-38 K	—	—	060-038-17		—		25-45	85	15	25	60	28	42	55
	M14	16	060-038-1416		060-038-14									
	M16	18	060-038-1618		060-038-16									
6-58 L	—	—	060-058-17		—		30-80	130	15	32	60	28	42	55
	M14	16	060-058-1416		060-058-14									
	M16	18	060-058-1618		060-058-16									

Multi-Quick MQ 60 (Spare Parts)



Clamping Shoe		Fixing Set		Clamping Arm		Spring with Screw		Ball Pressure Screw		Allen Key	
Part No.		Part No.		Part No.		Part No.		Part No.		Part No.	
060-2-075-13		–		060-3-034-13		360-070-013		310-16-050		610-08	
060-2-075-0810		960-0810-25		K							
060-2-075-1012		960-1012-29									
060-2-075-1214		960-1214-31									
060-2-115-13		–		060-3-040-13		360-070-013		310-16-055		610-08	
060-2-115-0810		960-0810-25		LF							
060-2-115-1012		960-1012-29									
060-2-115-1214		960-1214-31									
060-2-115-13		–		060-3-067-13		360-070-013		310-16-055		610-08	
060-2-115-0810		960-0810-25		LG							
060-2-115-1012		960-1012-29									
060-2-115-1214		960-1214-31									
060-2-085-17		–		060-3-038-17		360-070-017		310-20-055		610-10	
060-2-085-1416		960-1416-35		K							
060-2-085-1618		960-1618-40									
060-2-130-17		–		060-3-058-17		360-070-017		310-20-070		610-10	
060-2-130-1416		960-1416-35		L							
060-2-130-1618		960-1618-40									

Multi-Quick MQ 60 (complete)

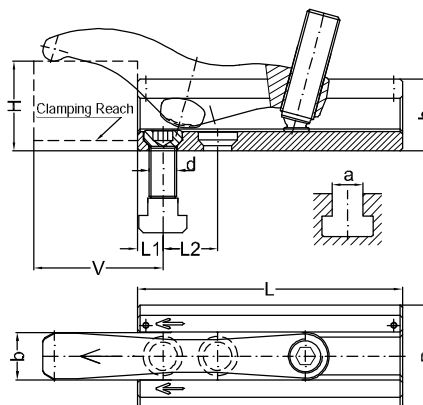
Clamping Force: **Up to 90 kN**

Application Examples:

Metal forming, heavy duty metal cutting and pressure die casting

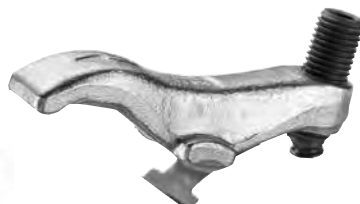
- protected Trademark Multi Quick
- stepless vertically and horizontally adjustable
- strong clamping pressure for small clamping torque

- **Material: Hardened alloy steel**
- **Clamping Arm: Drop forged**



			for T-Slots	for Tapped Holes								
H	d	a	Part No.	Part No.	V	L	L1	L2	B	b	h	kN
5-35 KF	-	-	060-035-21	-	19-49	100	19	32	75	34	48	65
	M18	20	060-035-1820	060-035-18								
	M20	22	060-035-2022	060-035-20								
28-55 KG	-	-	060-055-21	-	19-49	100	19	32	75	34	48	65
	M18	20	060-055-1820	060-055-18								
	M20	22	060-055-2022	060-055-20								
8-68 L	-	-	060-068-21	-	35-88	150	19	38	75	34	48	65
	M18	20	060-068-1820	060-068-18								
	M20	22	060-068-2022	060-068-20								
45-85 LG	-	-	060-085-21	-	19-78	150	19	38	75	34	48	65
	M18	20	060-085-1820	060-085-18								
	M20	22	060-085-2022	060-085-20								
10-46 KF	-	-	060-046-25	-	22-66	125	22	38	88	42	57	80
	M22	24	060-046-2224	060-046-22								
	M24	28	060-046-2428	060-046-24	25-69		25	-				
	-	-	060-046-31	-								
	M30	36	060-046-3036	060-046-30								
15-80 L	-	-	060-080-25	-	45-105	180	22	45	88	42	57	80
	M22	24	060-080-2224	060-080-22								
	M24	28	060-080-2428	060-080-24								
	M24	36	060-080-2436	-	48-108		25					
	-	-	060-080-31	-								
	M30	36	060-080-3036	060-080-30								
15-90 L	-	-	060-090-25	-	35-108	190	22	45	90	41	65	90
	M22	24	060-090-2224	060-090-22								
	M24	28	060-090-2428	060-090-24								
	M24	36	060-090-2436	-	38-112		25					
	-	-	060-090-31	-								
	M30	36	060-090-3036	060-090-30								

Multi-Quick MQ 60 (Spare Parts)



Clamping Shoe		Fixing Set		Clamping Arm		Spring with Screw		Ball Pressure Screw		Allen Key
Part No.		Part No.		Part No.		Part No.		Part No.		Part No.
060-2-100-21		–		060-3-035-21		360-060-021		310-24-060		610-12
060-2-100-1820		960-1820-45		KF						
060-2-100-2022		960-2022-51								
060-2-100-21		–		060-3-055-21		360-060-021		310-24-060		610-12
060-2-100-1820		960-1820-45		KG						
060-2-100-2022		960-2022-51								
060-2-150-21		–		060-3-068-21		360-070-021		310-24-080		610-12
060-2-150-1820		960-1820-45		L						
060-2-150-2022		960-2022-51								
060-2-150-21		–		060-3-085-21		360-070-021		310-24-070		610-12
060-2-150-1820		960-1820-45		LG						
060-2-150-2022		960-2022-51								
060-2-125-25		–		060-3-046-25		360-070-025		310-24-070		610-12
060-2-125-2224		960-2224-55		KF						
060-2-125-2428		960-2428-60								
060-2-125-31		–								
060-2-125-3036		960-3036-75								
060-2-180-25		–		060-3-080-25		360-070-025		310-24-090		610-12
060-2-180-2224		960-2224-55		L						
060-2-180-2428		960-2428-60								
060-2-180-2436		960-2436-74								
060-2-180-31		–								
060-2-180-3036		960-3036-75								
060-2-191-25		–		060-3-080-25		360-070-025		310-24-090		610-12
060-2-191-2224		960-2224-60		L						
060-2-191-2428		960-2428-68								
060-2-191-2436		960-2436-74								
060-2-191-31		–								
060-2-191-3036		960-3036-75								

Multi-Quick MO 65 (complete)

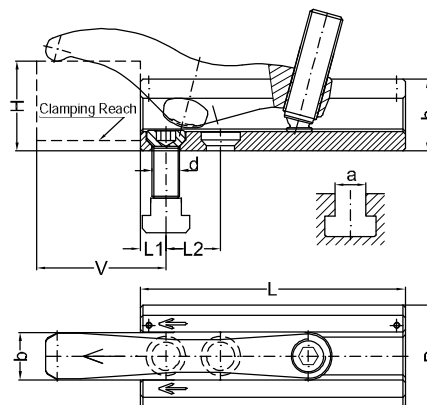
Clamping Force: **Up to 80 kN**

Application Examples:

Metal forming, heavy duty metal cutting and pressure die casting

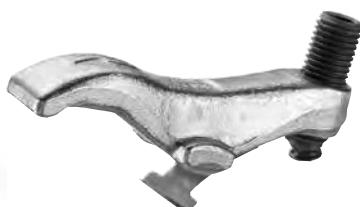
- protected Trademark Multi Quick
- stepless vertically and horizontally adjustable
- strong clamping pressure for small clamping torque
- greater horizontal and vertical reach than MO60

- **Material: Hardened alloy steel**
- **Clamping Arm: Drop forged**



			for T-Slots		for Tapped Holes									
H	d	a	Part No.		Part No.		V	L	L1	L2	B	b	h	kN
6-58	—	—	065-058-17		—		15-80	155	15	28	60	28	42	55
L	M14	16	065-058-1416		065-058-14									
	M16	18	065-058-1618		065-058-16									
8-68	—	—	065-068-21		—		19-88	175	19	34	75	34	48	65
L	M18	20	065-068-1820		065-068-18									
	M20	22	065-068-2022		065-068-20									
15-80	—	—	065-080-25		—		22-105	205	22	38	88	42	57	80
L	M22	24	065-080-2224		065-080-22									
	M24	28	065-080-2428		065-080-24									
	M24	36	065-080-2436		—									
	—	—	065-080-31		—		25-108		25	—				
	M30	36	065-080-3036		065-080-30									

Multi-Quick MQ 65 (Spare Parts)



Clamping Shoe		Fixing Set		Clamping Arm		Spring with Screw		Ball Pressure Screw		Allen Key 	
Part No.		Part No.		Part No.		Part No.		Part No.		Part No.	
070-2-155-17		–		060-3-058-17		360-070-017		310-20-070		610-10	
070-2-155-1416		960-1416-35		L							
070-2-155-1618		960-1618-40									
070-2-175-21		–		060-3-068-21		360-070-021		310-24-080		610-12	
070-2-175-1820		960-1820-45		L							
070-2-175-2022		960-2022-51									
070-2-205-25		–		060-3-080-25		360-070-025		310-24-090		610-12	
070-2-205-2224		960-2224-55		L							
070-2-205-2428		960-2428-60									
070-2-205-2436		960-2436-74									
070-2-205-31		–									
070-2-205-3036		960-3036-75									

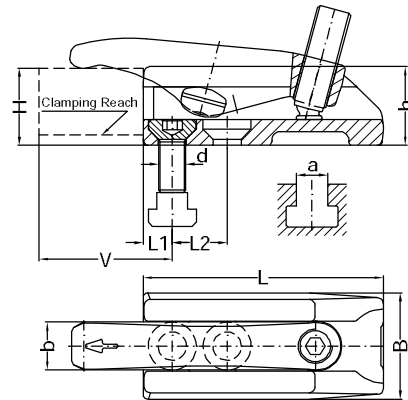
Multi-Quick MO 60S (complete)

Clamping Force: **Up to 100 kN**

Application Examples:

Metal forming, heavy duty metal cutting and pressure die casting

- protected Trademark Multi Quick
- stepless vertically and horizontally adjustable
- strong clamping pressure for small clamping torque
- stronger Design Forged Clamping Shoe and Clamping Arm
- up to 40% higher clamping force than our MO60 is achieved, by redesign and reposition of the pivot point
- Fixing bolts now come with a larger head
- flatter designed forged clamping shoe



			for T-Slots	for Tapped Holes								
H	d	a	Part No.	Part No.	V	L	L1	L2	B	b	h	kN
5-30 K	-	-	060S-030-13	-	14-46	80	14	-	52	23	37	45
	M12	14	060S-030-1214	060S-030-12								
	M12	16	060S-030-1216									
5-42 L	-	-	060S-042-13	-	14-67	120	14	28	52	23	37	45
	M12	14	060S-042-1214	060S-042-12								
	M12	16	060S-042-1216									
6-35 K	-	-	060S-035-17	-	17-52	92	17	-	62	28	46	60
	M14	16	060S-035-1416	060S-035-14								
	M16	18	060S-035-1618	060S-035-16								
	M16	20	060S-035-1620									
6-50 L	-	-	060S-050-17	-	17-78	140	17	32	62	28	46	60
	M14	16	060S-050-1416	060S-050-14								
	M16	18	060S-050-1618	060S-050-16								
	M16	20	060S-050-1620									
7-41 K	-	-	060S-041-21	-	21-60	107	21	-	76	34	46	70
	M20	22	060S-041-2022	060S-041-20								
	M20	24	060S-041-2024									
7-59 L	-	-	060S-059-21	-	21-88	160	21	40	76	34	56	70
	M20	22	060S-059-2022	060S-059-20								
	M20	24	060S-059-2024									
8-49 K	-	-	060S-049-25	-	25-74	130	25	-	90	41	65	85
	M24	28	060S-049-2428	060S-049-24								
	M24	36	060S-049-2436									
8-70 L	-	-	060S-070-25	-	25-106	190	25	45	90	41	65	85
	M24	28	060S-070-2428	060S-070-24								
	M24	36	060S-070-2436									
8-85 L	-	-	060S-085-31	-	30-128	232	30	55	104	47	75	100
	M30	36	060S-085-3036	060S-085-30								
	M30	42	060S-085-3042									
	-	-	060S-085-37	-								
	M36	-	-	060S-085-36								

Multi-Quick MQ 60 S (Spare Parts)



Clamping Shoe		Fixing Set		Clamping Arm		Spring with Screw		Ball Pressure Screw		Allen Key	
Part No.		Part No.		Part No.		Part No.		Part No.		Part No.	
060S-2-080-13		–		060S-3-030-13 K		360-070-013		310-16-050		610-08	
060S-2-080-1214		961-1214-033									
060S-2-080-1216		961-1216-033									
060S-2-120-13		–		060S-3-042-13 L		360-070-013		310-16-060		610-08	
060S-2-120-1214		961-1214-033									
060S-2-120-1216		961-1216-033									
060S-2-092-17		–		060S-3-035-17 K		360-070-017		310-20-055		610-10	
060S-2-092-1416		961-1416-038									
060S-2-092-1618		961-1618-043									
060S-2-092-1620		961-1620-043									
060S-2-140-17		–		060S-3-050-17 L		360-070-017		310-20-070		610-10	
060S-2-140-1618		961-1416-038									
060S-2-140-1618		961-1618-043									
060S-2-140-1620		961-1620-043									
060S-2-107-21		–		060S-3-041-21 K		360-060-021		310-24-060		610-12	
060S-2-107-2022		961-2022-054									
060S-2-107-2024		961-2024-054									
060S-2-160-21		–		060S-3-059-21 L		360-070-021		310-24-080		610-12	
060S-2-160-2022		961-2022-054									
060S-2-160-2024		961-2024-054									
060S-2-130-25		–		060S-3-049-25 K		360-070-025		310-27-078		610-14	
060S-2-130-2428		961-2428-067									
060S-2-130-2436		961-2436-080									
060S-2-190-25		–		060S-3-070-25 L		360-070-025		310-27-095		610-14	
060S-2-190-2428		961-2428-067									
060S-2-190-2436		961-2436-080									
060S-2-232-31		–		060S-3-085-31 L		360-060-031		310-30-110		610-14	
060S-2-232-3036		961-3036-082									
060S-2-232-3042		961-3042-095									
060S-2-232-37		–									
060S-2-232-36		391-36-080									