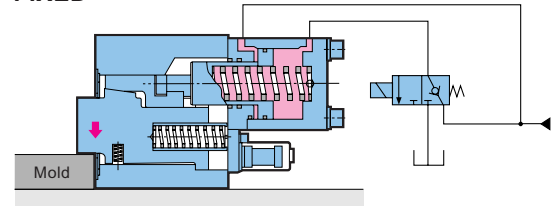


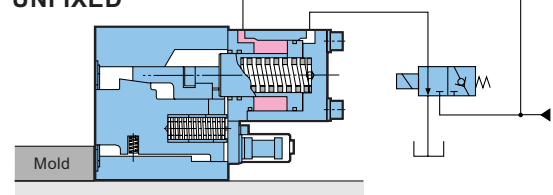
Model TKB is a retractable lever type clamp. The unique wedge construction ensures a strong holding force, even with oil pressure failure.



FIXED



UNFIXED

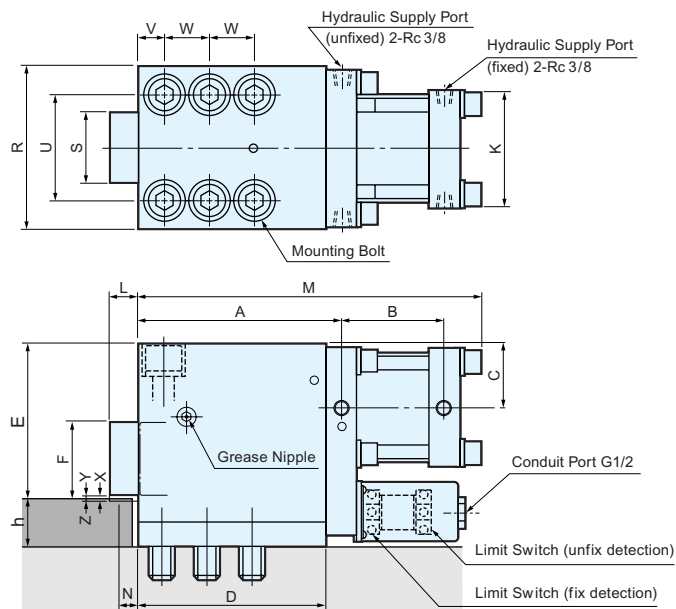


SPECIFICATIONS (TKB L-)

MODEL		TKB16	TKB25	TKB40	TKB50
Fixing Force (kN)	At hydraulic pressure 13.7MPa	49.0	78.4	137.2	176.5
Holding Force (kN)	At hydraulic pressure 13.7MPa	157	245	392	490
	At no hydraulic pressure (0MPa)	19.6	29.4	49.0	88.2
Full Stroke : X	(mm)	4.5	4.5	5.5	5.5
Fixing Stroke : Y	(mm)	2	2	2.5	2.5
Safety Stroke : Z	(mm)	2.5	2.5	3	3
Cylinder Capacity	Fixed (cm ³)	284	460	859	1428
	Unfixed (cm ³)	173	277	507	931
Weight	(kg)	38	67	130	250

■ Proof pressure : 20.5MPa ■ Working temperature range : 0~80°C

DIMENSIONS



(mm)

MODEL	E	F	L	M	N	R	S	U	V	W	K	T	h	A	B	C	D
TKB16	140	75	32.9	310	20	145	65	98	22	39	105	M20	MIN.40	180.5	99	58	165.5
TKB25	170	82	32.7	368.5	20	175	76	118	27	49	128	M24	MIN.50	221	110.5	69	204.5
TKB40	200	99	38	434.1	25	215	90	145	32	60	155	M30	MIN.50	262	129	81	242.5
TKB50	275	135	43.2	552.9	30	270	115	190	40	80	197	M39	MIN.50	325	179	103.5	300