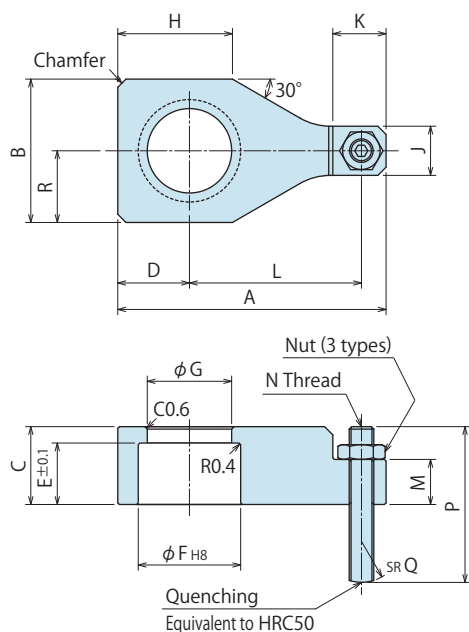


Accessories : Material Swing Lever for Taper Lock Option

Model No. Indication

LZ 040 0 – LE1
Size
(Refer to the table.)Design No.
(Revision Number)

Model No.	LZ0300 -LE1	LZ0360 -LE1	LZ0400 -LE1	LZ0481 ^{※2} -LE1	LZ0550 -LE1	LZ0650 -LE1	LZ0750 -LE1	LZ0900 -LE1	LZ1050 -LE1
Corresponding Model No. ※1	LG0301 LT0301	LG0361 LT0361	LG0401 LT0401	LG0481 LT0481	LG0551 LT0551	LG0651 LT0651	LG0751 LT0751	LG0901	LG1051
A	44	50	56.5	65.5	77	91.5	105	127	152
B	19	26	28	35	38	50	58	75	90
C	12	12	16	19	25	25	32	38	45
D	9.5	13	14	17.5	19	25	29	38	45
E	9.5	9.5	13	15	21	21	27	33	39
F	13.5 ^{+0.027} ₀	17 ^{+0.027} ₀	20 ^{+0.033} ₀	25 ^{+0.033} ₀	28 ^{+0.033} ₀	34 ^{+0.039} ₀	40 ^{+0.039} ₀	49 ^{+0.039} ₀	60 ^{+0.046} ₀
G	11 ^{+0.15} ₀	13.9 ^{+0.15} ₀	16.7 ^{+0.15} ₀	20.6 ^{+0.15} ₀	23 ^{+0.15} ₀	28 ^{+0.15} ₀	32.9 ^{+0.20} ₀	41.8 ^{+0.20} ₀	51.2 ^{+0.20} ₀
H	17.5	22.5	24	28	34	40	47	53	65
J	8	10	12	12	17	19	22	27	32
K	10	11	13	13	17	22	25	31	38
L	30	32	36.5	42	50	56.5	65	75	90
M	7	7.5	10	11	15	13	16	22	27
N	M4×0.7	M5×0.8	M6×1	M6×1	M8×1.25	M10×1.5	M12×1.75	M16×2	M20×2.5
P	18	28	33	38	42	47	52	56	65
Q	8	8	10	10	15	20	30	45	60
R	9.5	13	14	17.5	19	25	29	37.5	45
Chamfer	C1	C1	C1	C1	C1	C3	C4	C10	C16

Notes :

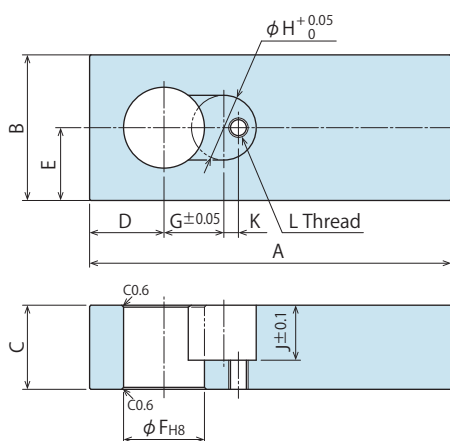
- Material : S45C Surface Finishing : Alkaline Blackening
- When determining the phase, refer to taper lock lever design dimensions for each model for the additional machining.

※1. Refer to Accessory of Quick Change Lever Option A for -A (Quick Change Lever Option A). Refer to Accessory of Quick Change Lever Option F for -F (Quick Change Lever Option F). For -P (Balance Lever Option), it should be designed by customer.

※2. The design number is 1 only for LZ048.

Accessories : Material Swing Lever for Quick Change Lever Option A

Model No. Indication

LZH 040 0 – A
Size
(Refer to the table.)Design No.
(Revision Number)

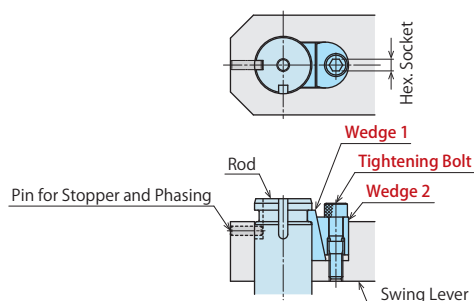
Model No.	LZH0300 -A	LZH0360 -A	LZH0400 -A	LZH0480 -A	LZH0550 -A	LZH0650 -A	LZH0750 -A	LZH0900 -A	LZH1050 -A
Corresponding Model No.	LG0301-A LT0301-A	LG0361-A LT0361-A	LG0401-A LT0401-A	LG0481-A LT0481-A	LG0551-A LT0551-A	LG0651-A LT0651-A	LG0751-A LT0751-A	LG0901-A	LG1051-A
A	90	120	145	160	170	175	185	220	270
B	21	26	32	40	45	50	58	75	90
C	14	17	19	23	26	29	35	43	50
D	10.5	13	16	20	23	25	29	38	45
E	10.5	13	16	20	22.5	25	29	37.5	45
F	12 ^{+0.027} ₀	15 ^{+0.027} ₀	18 ^{+0.027} ₀	22 ^{+0.033} ₀	25 ^{+0.033} ₀	30 ^{+0.033} ₀	35.5 ^{+0.039} ₀	45 ^{+0.039} ₀	55 ^{+0.046} ₀
G	10.75	12.5	15	16.5	18.5	20.5	25	31	33.5
H	10.5	12	15	18	20	24	28	36	46
J	9.5	11	13	15.5	17	19	21	28	33
K	1.25	2	2.5	4	4.5	6.5	6.5	9	14
L	M4×0.7	M4×0.7	M5×0.8	M5×0.8	M6×1	M6×1	M8×1.25	M10×1.5	M10×1.5

Notes :

- Material : S50CH Surface Finishing : Alkaline Blackening
- If necessary, the front end should be additionally machined and finished.
- The pin hole for stopper and lever phasing should be additionally machined by referring to Quick Change Lever Option A Design Dimensions.
- Tightening Kit (LZH□-W) for Quick Change Lever Option A is sold separately.

Accessories : Tightening Kit for Quick Change Lever Option A

Model No. Indication

LZH 040 1 – W
Size
(Refer to the table.)Design No.
(Revision Number)

Tightening Kit for mounting Quick Change Lever Option A.

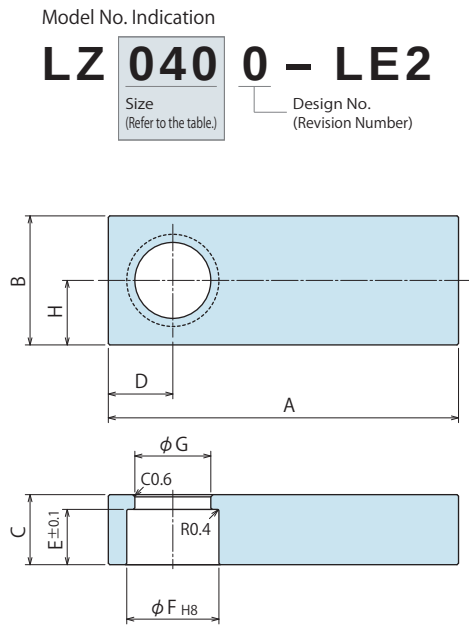
Sold separately from clamp body.

【Contents of Tightening Kit】

• Wedge 1 • Wedge 2 • Tightening Bolt

Model No.	LZH0301 -W	LZH0361 -W	LZH0401 -W	LZH0481 -W	LZH0551 -W	LZH0651 -W	LZH0751 -W	LZH0901 -W	LZH1051 -W
Corresponding Model No.	LG0301-A LT0301-A	LG0361-A LT0361-A	LG0401-A LT0401-A	LG0481-A LT0481-A	LG0551-A LT0551-A	LG0651-A LT0651-A	LG0751-A LT0751-A	LG0901-A	LG1051-A
Nominal×Pitch of Tightening Bolt	M4×0.7	M4×0.7	M5×0.8	M5×0.8	M6×1	M6×1	M8×1.25	M10×1.5	M10×1.5
Hex. Socket mm	2.5	2.5	3	3	4	4	5	6	6
Tightening Torque N·m	2.5	2.5	5.0	5.0	8.0	8.0	20	40	45

Accessories : Material Swing Lever for Taper Lock Option



Model No.	LZ0300 -LE2	LZ0360 -LE2	LZ0400 -LE2	LZ0481 ^{※4} -LE2	LZ0550 -LE2	LZ0650 -LE2	LZ0750 -LE2	LZ0900 -LE2	LZ1050 -LE2
Corresponding Model No. ^{※3}	LG0301 LT0301	LG0361 LT0361	LG0401 LT0401	LG0481 LT0481	LG0551 LT0551	LG0651 LT0651	LG0751 LT0751	LG0901	LG1051
A	79.5	85	90	95	100	120	125	180	250
B	19	26	28	35	38	50	58	75	90
C	12	12	16	19	25	25	32	38	45
D	9.5	13	14	17.5	19	25	29	38	45
E	9.5	9.5	13	15	21	21	27	33	39
F	13.5 ^{+0.027} ₀	17 ^{+0.027} ₀	20 ^{+0.033} ₀	25 ^{+0.033} ₀	28 ^{+0.033} ₀	34 ^{+0.039} ₀	40 ^{+0.039} ₀	49 ^{+0.039} ₀	60 ^{+0.046} ₀
G	11 ^{+0.15} ₀	13.9 ^{+0.15} ₀	16.7 ^{+0.15} ₀	20.6 ^{+0.15} ₀	23 ^{+0.15} ₀	28 ^{+0.15} ₀	32.9 ^{+0.20} ₀	41.8 ^{+0.20} ₀	51.2 ^{+0.20} ₀
H	9.5	13	14	17.5	19	25	29	37.5	45

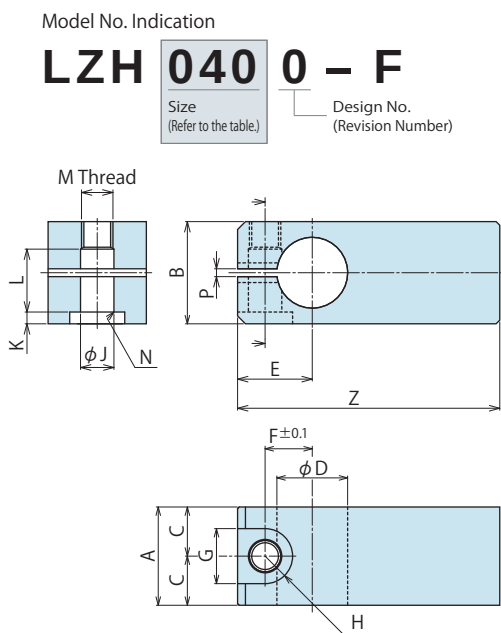
Notes :

1. Material : S45C Surface Finishing : Alkaline Blackening
2. If necessary, the front end should be additionally machined and finished.
3. When determining the phase, refer to taper lock lever design dimensions for each model for the additional machining.

※3. Refer to Accessory of Quick Change Lever Option A for -A (Quick Change Lever Option A). Refer to Accessory of Quick Change Lever Option F for -F (Quick Change Lever Option F). For -P (Balance Lever Option), it should be designed by customer.

※4. The design number is 1 only for LZ048.

Accessories : Material Swing Lever for Quick Change Lever Option F

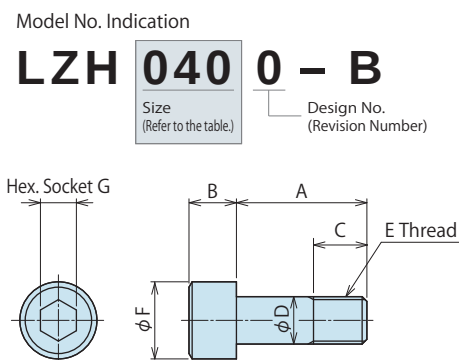


Model No.	LZH0300 -F	LZH0360 -F	LZH0400 -F	LZH0480 -F	LZH0550 -F	LZH0650 -F	LZH0750 -F	LZH0900 -F	LZH1050 -F
Corresponding Model No. ^{※1}	LG0301-F LT0301-F	LG0361-F LT0361-F	LG0401-F LT0401-F	LG0481-F LT0481-F	LG0551-F LT0551-F	LG0651-F LT0651-F	LG0751-F LT0751-F	LG0901-F	LG1051-F
A	16	22	25	30	34	40	46	55	60
B	19	22	26	32	36	45	53	70	82
C	8	11	12.5	15	17	20	23	27.5	30
D	12 ^{-0.016}	15 ^{-0.016}	18 ^{-0.016}	22 ^{-0.020}	25 ^{-0.020}	30 ^{-0.020}	35.5 ^{-0.025}	45 ^{-0.025}	55 ^{-0.030}
E	13	15	19	23	26.5	31.5	36.5	46	55
F	7.75	9.75	12	14.75	17	20	23.5	29.75	36
G	10	11	14	17.5	20	23	26	32	39
H	R5	R5.5	R7	R8.75	R10	R11.5	R13	R16	R19.5
J	5.5	6.5	8.5	10.5	12.5	14.5	16.5	21	25
K	1.5	2	3	4	4	5	7	9	11
L	11.5	13.5	16	18	22	26.5	31	42	46
M	M5×0.8	M6×1	M8×1	M10×1.25	M12×1.5	M14×1.5	M16×1.5	M20×2	M24×2
N	C0.4	C0.4	C0.6	C0.6	C1	C1	C1	C1	C1
P	2	2	2	2	2	2	2	2	2
Z	100	120	145	160	170	175	185	220	270

Notes :

1. Material : S50CH Surface Finishing : Alkaline Blackening
2. If necessary, the front end should be additionally machined and finished.
3. The pin hole for stopper and lever phasing should be additionally machined by referring to Quick Change Lever Option F Design Dimensions.
4. Tightening Bolt (LZH□-B) for Quick Change Lever Option F is sold separately.

Accessories : Tightening Bolts for Quick Change Lever Option F



Model No.	LZH0300 -B	LZH0360 -B	LZH0400 -B	LZH0480 -B	LZH0550 -B	LZH0650 -B	LZH0750 -B	LZH0900 -B	LZH1050 -B
Corresponding Model No. ^{※1}	LG0301-F LT0301-F	LG0361-F LT0361-F	LG0401-F LT0401-F	LG0481-F LT0481-F	LG0551-F LT0551-F	LG0651-F LT0651-F	LG0751-F LT0751-F	LG0901-F	LG1051-F
A	17.5	20	23	28	32	40	46	61	71
B	5	6	8	10	12	14	16	20	24
C	6.5	7	10	11	13	16	18	23	27
D	5	6	8	10	12	14	16	20	24
E	M5×0.8	M6×1	M8×1	M10×1.25	M12×1.5	M14×1.5	M16×1.5	M20×2	M24×2
F	8.5	10	13	16	18	21	24	30	36
G	4	5	6	8	10	12	14	17	19

High-Power Series
Pneumatic Series
Hydraulic Series
Valve / Coupler Hydraulic Unit
Manual Operation Accessories
Cautions / Others

Hole Clamp

SFA
SFC

Swing Clamp

LHA
LHC
LHS
LHW
LG/LT
TLA-2
TLB-2
TLA-1

Link Clamp

LKA
LKC
LKW
LJ/LM
TMA-2
TMA-1

Work Support

LD
LC
TNC
TC

Air Sensing

Lift Cylinder

LLW

Linear Cylinder / Compact Cylinder

LL
LLR
LLU
DP
DR
DS
DT

Block Cylinder

DBA/DBC

Centering Vise

FVA
FVD
FVC

Control Valve

BZL
BZT
BZX/JZG
BZS

Pallet Clamp

VS/VT

Expansion Locating Pin

VFL/VFM
VFJ/VFK

Pull Stud Clamp

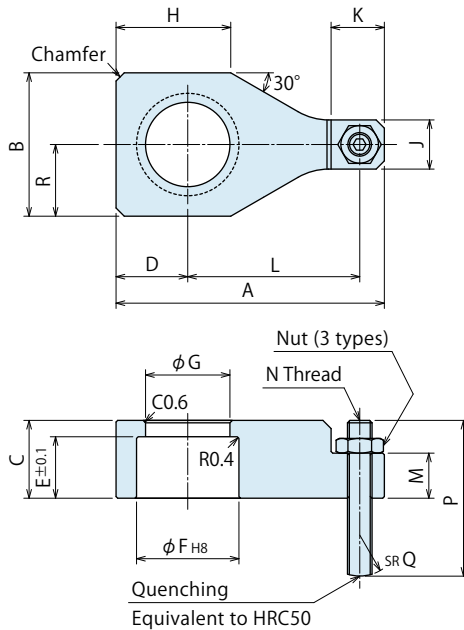
FP
FQ

Customized Spring Cylinder

DWA/DWB

Accessory : Material Swing Lever for Taper Lock Option

Model No. Indication

LZ 040 0 - LE1
Size (Refer
to the table.)Design No.
(Revision Number)

Model No.	LZ0400-LE1	LZ0481-LE1※3	LZ0550-LE1	LZ0650-LE1	LZ0750-LE1
Corresponding Model No.	LGV0400	LGV0480	LGV0550	LGV0650	LGV0750
A	56.5	65.5	77	91.5	105
B	28	35	38	50	58
C	16	19	25	25	32
D	14	17.5	19	25	29
E	13	15	21	21	27
F	20 ^{+0.033} ₀	25 ^{+0.033} ₀	28 ^{+0.033} ₀	34 ^{+0.039} ₀	40 ^{+0.039} ₀
G	16.7 ^{+0.15} ₀	20.6 ^{+0.15} ₀	23 ^{+0.15} ₀	28 ^{+0.15} ₀	32.9 ^{+0.20} ₀
H	24	28	34	40	47
J	12	12	17	19	22
K	13	13	17	22	25
L	36.5	42	50	56.5	65
M	10	11	15	13	16
N	M6×1	M6×1	M8×1.25	M10×1.5	M12×1.75
P	33	38	42	47	52
Q	10	10	15	20	30
R	14	17.5	19	25	29
Chamfer	C1	C1	C1	C3	C4

Notes :

1. Material : S45C Surface Finishing : Alkaline Blackening
2. When determining the phase, refer to taper lock lever design dimensions for each model for the additional machining.
- ※3. Only for LZ048, the design number is 1.

Clamp

Accessories

Cautions

Swing Clamp with
Action Confirmation

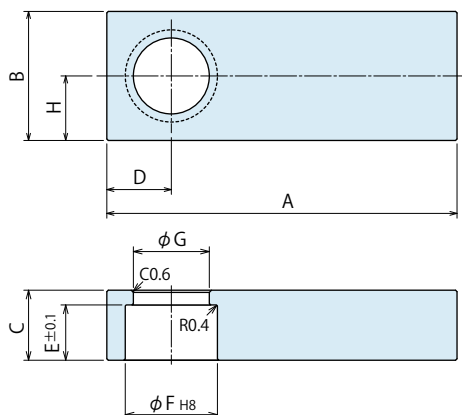
LGV

Link Clamp with
Action Confirmation

LJV

Accessory : Material Swing Lever for Taper Lock Option

Model No. Indication

LZ 040 0 - LE2
Size (Refer
to the table.)Design No.
(Revision Number)

Model No.	LZ0400-LE2	LZ0481-LE2※4	LZ0550-LE2	LZ0650-LE2	LZ0750-LE2
Corresponding Model No.	LGV0400	LGV0480	LGV0550	LGV0650	LGV0750
A	90	95	100	120	125
B	28	35	38	50	58
C	16	19	25	25	32
D	14	17.5	19	25	29
E	13	15	21	21	27
F	20 ^{+0.033} ₀	25 ^{+0.033} ₀	28 ^{+0.033} ₀	34 ^{+0.039} ₀	40 ^{+0.039} ₀
G	16.7 ^{+0.15} ₀	20.6 ^{+0.15} ₀	23 ^{+0.15} ₀	28 ^{+0.15} ₀	32.9 ^{+0.20} ₀
H	14	17.5	19	25	29

Notes :

1. Material : S45C Surface Finishing : Alkaline Blackening
2. If necessary, the front end should be additionally machined.
3. When determining the phase, refer to taper lock lever design dimensions for each model for the additional machining.
- ※4. Only for LZ048, the design number is 1.