

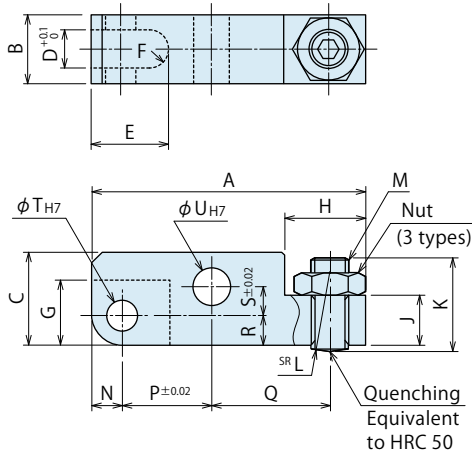
Accessory : Link Lever (LZ-LJ1)

Model No. Indication

LZ 048 0 - LJ1

Size
(Refer to the table.)

Design No.
(Revision Number)



Model No.	LZ0400-LJ1	LZ0480-LJ1	LZ0550-LJ1	LZ0650-LJ1	LZ0750-LJ1
Corresponding Model No.	LJV0400	LJV0480	LJV0550	LJV0650	LJV0750
A	48	54	64	74.5	88.5
B	12 ⁰ _{-0.3}	12 ⁰ _{-0.3}	16 ⁰ _{-0.3}	19 ⁰ _{-0.3}	22 ⁰ _{-0.3}
C	14	16	20	25	32
D	6	6	8	10	11
E	14.5	16	16.5	21	25.5
F	R3	R3	R4	R5	R5.5
G	12	13	13	17.5	22
H	13	13	17	22	25
J	7.5	8	10	13	16
K	16	18	22	27	31
L	10	10	15	20	30
M	M6×1	M6×1	M8×1.25	M10×1.5	M12×1.75
N	5.5	6	6	8	10
P	16	18.5	21	24.5	30
Q	20.5	23.5	29	32	37.5
R	5.5	6	6	8	10
S	2.5	3.5	6	7.5	9.5
T	6 ^{+0.012} ₀	6 ^{+0.012} ₀	6 ^{+0.012} ₀	8 ^{+0.015} ₀	10 ^{+0.015} ₀
U	6 ^{+0.012} ₀	6 ^{+0.012} ₀	8 ^{+0.015} ₀	10 ^{+0.015} ₀	12 ^{+0.018} ₀

Notes :

1. Material : S45C Surface Finishing : Alkaline Blackening
2. If necessary, the front end should be additionally machined.
3. Please use the attached pin (equivalent to $\phi ADf6$, $\phi AEF6$, HRC60) as the mounting pin for lever.

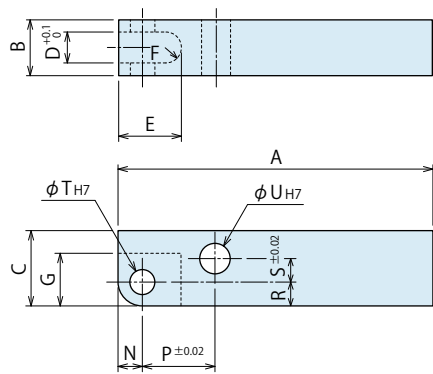
Accessory : Material Link Lever (LZ-LJ2)

Model No. Indication

LZ 048 0 - LJ2

Size
(Refer to the table.)

Design No.
(Revision Number)



Model No.	LZ0400-LJ2	LZ0480-LJ2	LZ0550-LJ2	LZ0650-LJ2	LZ0750-LJ2
Corresponding Model No.	LJV0400	LJV0480	LJV0550	LJV0650	LJV0750
A	75	85	90	105	110
B	12 ⁰ _{-0.3}	12 ⁰ _{-0.3}	16 ⁰ _{-0.3}	19 ⁰ _{-0.3}	22 ⁰ _{-0.3}
C	14	16	20	25	32
D	6	6	8	10	11
E	14.5	16	16.5	21	25.5
F	R3	R3	R4	R5	R5.5
G	12	13	13	17.5	22
N	5.5	6	6	8	10
P	16	18.5	21	24.5	30
R	5.5	6	6	8	10
S	2.5	3.5	6	7.5	9.5
T	6 ^{+0.012} ₀	6 ^{+0.012} ₀	6 ^{+0.012} ₀	8 ^{+0.015} ₀	10 ^{+0.015} ₀
U	6 ^{+0.012} ₀	6 ^{+0.012} ₀	8 ^{+0.015} ₀	10 ^{+0.015} ₀	12 ^{+0.018} ₀

Notes :

1. Material : S45C Surface Finishing : Alkaline Blackening
2. If necessary, the front end should be additionally machined.
3. Please use the attached pin (equivalent to $\phi ADf6$, $\phi AEF6$, HRC60) as the mounting pin for lever.

Clamp

Accessories

Cautions

Swing Clamp with
Action Confirmation

LGV

Link Clamp with
Action Confirmation

LJV

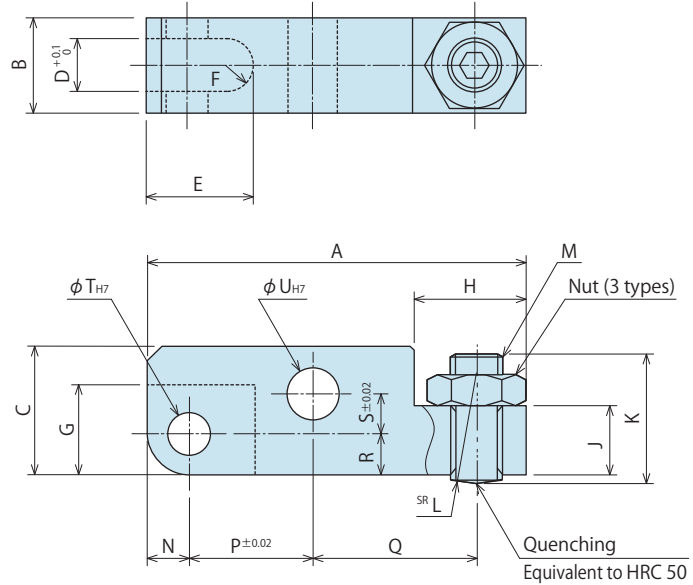
Accessories : Link Lever (LZ-LJ1)

Model No. Indication

LZ 048 0 – LJ1

Size
(Refer to the table.)

Design No.
(Revision Number)



Model No.	LZ0300-LJ1	LZ0360-LJ1	LZ0400-LJ1	LZ0480-LJ1	LZ0550-LJ1	LZ0650-LJ1	LZ0750-LJ1	LZ0900-LJ1	LZ1050-LJ1
Corresponding Model No.	LJ0302 LM0300	LJ0362 LM0360	LJ0402 LM0400	LJ0482 LM0480	LJ0552 LM0550	LJ0652 LM0650	LJ0752 LM0750	LJ0902	LJ1052
A	37.5	43	48	54	64	74.5	88.5	102.5	125
B	8 ⁰ _{-0.1}	10 ⁰ _{-0.2}	12 ⁰ _{-0.3}	12 ⁰ _{-0.3}	16 ⁰ _{-0.3}	19 ⁰ _{-0.3}	22 ⁰ _{-0.3}	25 ⁰ _{-0.3}	32 ⁰ _{-0.4}
C	11	12.5	14	16	20	25	32	38	45
D	4.5	5	6	6	8	10	11	13	16
E	10.75	12.5	14.5	16	16.5	21	25.5	30.5	36
F	R2.25	R2.5	R3	R3	R4	R5	R5.5	R6.5	R8
G	8.5	10	12	13	13	17.5	22	26	30.5
H	10.5	10.5	13	13	17	22	25	31	38
J	6	7	7.5	8	10	13	16	22	27
K	13	14.5	16	18	22	27	31	40	47
L	8	9	10	10	15	20	30	45	60
M	M4×0.7	M5×0.8	M6×1	M6×1	M8×1.25	M10×1.5	M12×1.75	M16×2	M20×2.5
N	4	4.5	5.5	6	6	8	10	11	13
P	12.5	14.5	16	18.5	21	24.5	30	36	44
Q	16	19	20.5	23.5	29	32	37.5	41.5	51
R	4	4.5	5.5	6	6	8	10	11	13
S	2.5	2.5	2.5	3.5	6	7.5	9.5	13	16
T	4 ^{+0.012} ₀	5 ^{+0.012} ₀	6 ^{+0.012} ₀	6 ^{+0.012} ₀	6 ^{+0.012} ₀	8 ^{+0.015} ₀	10 ^{+0.015} ₀	12 ^{+0.018} ₀	15 ^{+0.018} ₀
U	4 ^{+0.012} ₀	5 ^{+0.012} ₀	6 ^{+0.012} ₀	6 ^{+0.012} ₀	8 ^{+0.015} ₀	10 ^{+0.015} ₀	12 ^{+0.018} ₀	15 ^{+0.018} ₀	18 ^{+0.018} ₀

Notes :

- Material S45C Surface Finishing : Alkaline Blackening
- If necessary, the front end should be additionally machined and finished.
- For **Option Blank**, use the attached pin (equivalent to $\phi ADf6$, $\phi Aef6$, HRC60) as the lever mounting pin.
- For **Option A**, the lever mounting pin is not included in the clamp.
Please order Tightening Kit for Quick Change Lever Option A (LZK□-W).
- When using Tightening Kit for Quick Change Lever Option A (LZK□-W), a tapped hole should be additionally machined.
Refer to the link lever design dimensions (P Thread part) for additional machining.

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

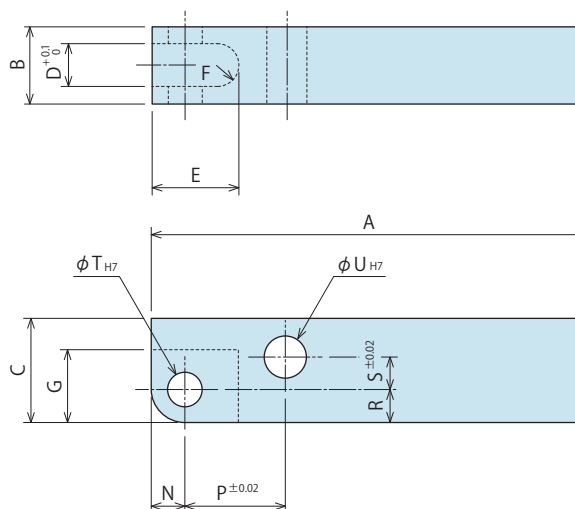
● Accessories : Material Link Lever (LZ-LJ2)

Model No. Indication

LZ 048 0 – LJ2

Size
(Refer to the table.)

Design No.
(Revision Number)



Model No.	LZ0300-LJ2	LZ0360-LJ2	LZ0400-LJ2	LZ0480-LJ2	LZ0550-LJ2	LZ0650-LJ2	LZ0750-LJ2	LZ0900-LJ2	LZ1050-LJ2
Corresponding Model No.	LJ0302 LM0300	LJ0362 LM0360	LJ0402 LM0400	LJ0482 LM0480	LJ0552 LM0550	LJ0652 LM0650	LJ0752 LM0750	LJ0902	LJ1052
A	50	65	75	85	90	105	110	160	220
B	8 ⁰ _{-0.1}	10 ⁰ _{-0.2}	12 ⁰ _{-0.3}	12 ⁰ _{-0.3}	16 ⁰ _{-0.3}	19 ⁰ _{-0.3}	22 ⁰ _{-0.3}	25 ⁰ _{-0.3}	32 ⁰ _{-0.4}
C	11	12.5	14	16	20	25	32	38	45
D	4.5	5	6	6	8	10	11	13	16
E	10.75	12.5	14.5	16	16.5	21	25.5	30.5	36
F	R2.25	R2.5	R3	R3	R4	R5	R5.5	R6.5	R8
G	8.5	10	12	13	13	17.5	22	26	30.5
N	4	4.5	5.5	6	6	8	10	11	13
P	12.5	14.5	16	18.5	21	24.5	30	36	44
R	4	4.5	5.5	6	6	8	10	11	13
S	2.5	2.5	2.5	3.5	6	7.5	9.5	13	16
T	4 ^{+0.012} ₀	5 ^{+0.012} ₀	6 ^{+0.012} ₀	6 ^{+0.012} ₀	6 ^{+0.012} ₀	8 ^{+0.015} ₀	10 ^{+0.015} ₀	12 ^{+0.018} ₀	15 ^{+0.018} ₀
U	4 ^{+0.012} ₀	5 ^{+0.012} ₀	6 ^{+0.012} ₀	6 ^{+0.012} ₀	8 ^{+0.015} ₀	10 ^{+0.015} ₀	12 ^{+0.018} ₀	15 ^{+0.018} ₀	18 ^{+0.018} ₀

Notes :

1. Material S45C Surface Finishing : Alkaline Blackening
2. If necessary, the front end should be additionally machined and finished.
3. For **5** Option **Blank**, use the attached pin (equivalent to $\phi ADf6$, $\phi AEf6$, HRC60) as the lever mounting pin.
4. For **5** Option **A**, the lever mounting pin is not included in the clamp.
Please order Tightening Kit for Quick Change Lever Option A (LZK□-W).
5. When using Tightening Kit for Quick Change Lever Option A (LZK□-W), a tapped hole should be additionally machined.
Refer to the link lever design dimensions (P Thread part) for additional machining.

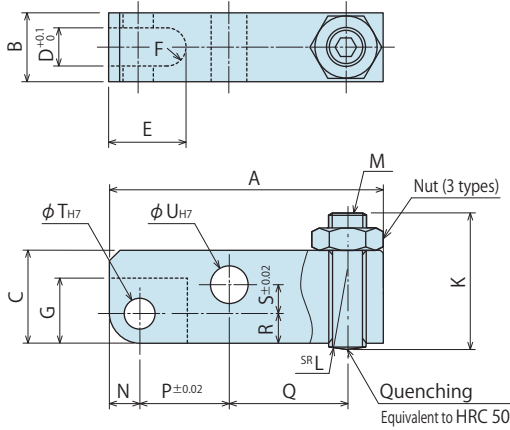
Accessories : Link Lever (LZ-LJ3)

Model No. Indication

LZ 048 0 - LJ3

Size
(Refer to the table)

Design No.
(Revision Number)



Model No.	LZ0400-LJ3	LZ0480-LJ3	LZ0550-LJ3	LZ0650-LJ3	LZ0750-LJ3	LZ0900-LJ3	LZ1050-LJ3
Corresponding Model No.	TMA0250	TMA0400	TMA0600	TMA1000	TMA1600	TMA2500	TMA3200
A	48	54	64	74.5	88.5	102.5	125
B	12 ^{-0.3} ₀	12 ^{-0.3} ₀	16 ^{-0.3} ₀	19 ^{-0.3} ₀	22 ^{-0.3} ₀	25 ^{-0.3} ₀	32 ^{-0.4} ₀
C	14	16	20	25	32	38	45
D	6	6	8	10	11	13	16
E	14.5	16	16.5	21	25.5	30.5	36
F	R3	R3	R4	R5	R5.5	R6.5	R8
G	12	13	13	17.5	22	26	30.5
K	23	26	32	39	47	56	65
L	10	10	15	20	30	45	60
M	M6×1	M6×1	M8×1.25	M10×1.5	M12×1.75	M16×2	M20×2.5
N	5.5	6	6	8	10	11	13
P	16	18.5	21	24.5	30	36	44
Q	20.5	23.5	29	32	37.5	41.5	51
R	5.5	6	6	8	10	11	13
S	2.5	3.5	6	7.5	9.5	13	16
T	6 ^{+0.012} ₀	6 ^{+0.012} ₀	6 ^{+0.012} ₀	8 ^{+0.015} ₀	10 ^{+0.015} ₀	12 ^{+0.018} ₀	15 ^{+0.018} ₀
U	6 ^{+0.012} ₀	6 ^{+0.012} ₀	8 ^{+0.015} ₀	10 ^{+0.015} ₀	12 ^{+0.018} ₀	15 ^{+0.018} ₀	18 ^{+0.018} ₀

- Notes : 1. Material S45C Surface Finishing: Alkaline Blackening
2. Please use the attached pin (equivalent to φ ADf6, φ Aef6, HRC60) as the mounting pin for lever.

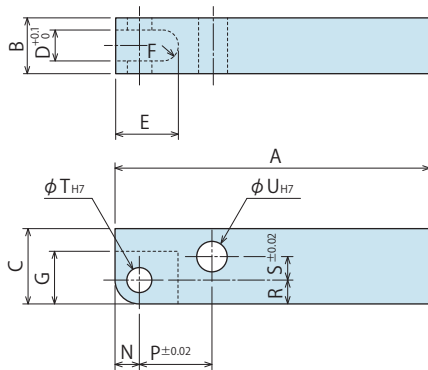
Accessories : Material Link Lever (LZ-LJ2)

Model No. Indication

LZ 048 0 - LJ2

Size
(Refer to the table)

Design No.
(Revision Number)



Model No.	LZ0400-LJ2	LZ0480-LJ2	LZ0550-LJ2	LZ0650-LJ2	LZ0750-LJ2	LZ0900-LJ2	LZ1050-LJ2
Corresponding Model No.	TMA0250	TMA0400	TMA0600	TMA1000	TMA1600	TMA2500	TMA3200
A	75	85	90	105	110	160	220
B	12 ^{-0.3} ₀	12 ^{-0.3} ₀	16 ^{-0.3} ₀	19 ^{-0.3} ₀	22 ^{-0.3} ₀	25 ^{-0.3} ₀	32 ^{-0.4} ₀
C	14	16	20	25	32	38	45
D	6	6	8	10	11	13	16
E	14.5	16	16.5	21	25.5	30.5	36
F	R3	R3	R4	R5	R5.5	R6.5	R8
G	12	13	13	17.5	22	26	30.5
N	5.5	6	6	8	10	11	13
P	16	18.5	21	24.5	30	36	44
R	5.5	6	6	8	10	11	13
S	2.5	3.5	6	7.5	9.5	13	16
T	6 ^{+0.012} ₀	6 ^{+0.012} ₀	6 ^{+0.012} ₀	8 ^{+0.015} ₀	10 ^{+0.015} ₀	12 ^{+0.018} ₀	15 ^{+0.018} ₀
U	6 ^{+0.012} ₀	6 ^{+0.012} ₀	8 ^{+0.015} ₀	10 ^{+0.015} ₀	12 ^{+0.018} ₀	15 ^{+0.018} ₀	18 ^{+0.018} ₀

- Notes : 1. Material S45C Surface Finishing: Alkaline Blackening
2. If necessary, the front end should be additionally machined.
3. Please use the attached pin (equivalent to φ ADf6, φ Aef6, HRC60) as the mounting pin for lever.

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

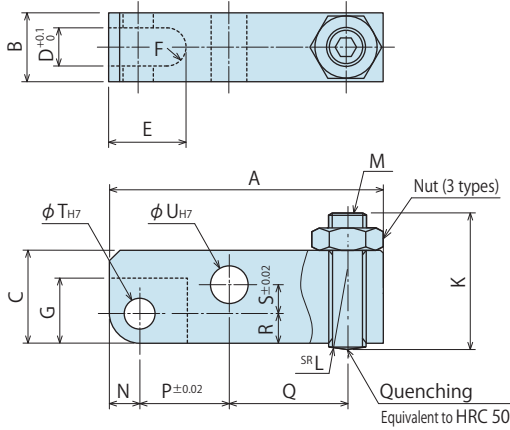
Accessories : Link Lever (LZ-LJ3)

Model No. Indication

LZ 048 0 - LJ3

Size
(Refer to the table)

Design No.
(Revision Number)



Model No.	LZ0400-LJ3	LZ0480-LJ3	LZ0550-LJ3	LZ0650-LJ3	LZ0750-LJ3	LZ0900-LJ3	LZ1050-LJ3
Corresponding Model No.	TMA0250	TMA0400	TMA0600	TMA1000	TMA1600	TMA2500	TMA3200
A	48	54	64	74.5	88.5	102.5	125
B	12 _{-0.3} ⁰	12 _{-0.3} ⁰	16 _{-0.3} ⁰	19 _{-0.3} ⁰	22 _{-0.3} ⁰	25 _{-0.3} ⁰	32 _{-0.4} ⁰
C	14	16	20	25	32	38	45
D	6	6	8	10	11	13	16
E	14.5	16	16.5	21	25.5	30.5	36
F	R3	R3	R4	R5	R5.5	R6.5	R8
G	12	13	13	17.5	22	26	30.5
K	23	26	32	39	47	56	65
L	10	10	15	20	30	45	60
M	M6×1	M6×1	M8×1.25	M10×1.5	M12×1.75	M16×2	M20×2.5
N	5.5	6	6	8	10	11	13
P	16	18.5	21	24.5	30	36	44
Q	20.5	23.5	29	32	37.5	41.5	51
R	5.5	6	6	8	10	11	13
S	2.5	3.5	6	7.5	9.5	13	16
T	6 ₀ ^{+0.012}	6 ₀ ^{+0.012}	6 ₀ ^{+0.012}	8 ₀ ^{+0.015}	10 ₀ ^{+0.015}	12 ₀ ^{+0.018}	15 ₀ ^{+0.018}
U	6 ₀ ^{+0.012}	6 ₀ ^{+0.012}	8 ₀ ^{+0.015}	10 ₀ ^{+0.015}	12 ₀ ^{+0.018}	15 ₀ ^{+0.018}	18 ₀ ^{+0.018}

- Notes : 1. Material S45C Surface Finishing: Alkaline Blackening
2. Please use the attached pin (equivalent to φ ADf6, φ Aef6, HRC60) as the mounting pin for lever.

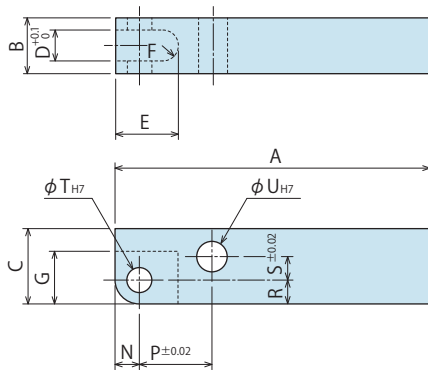
Accessories : Material Link Lever (LZ-LJ2)

Model No. Indication

LZ 048 0 - LJ2

Size
(Refer to the table)

Design No.
(Revision Number)



Model No.	LZ0400-LJ2	LZ0480-LJ2	LZ0550-LJ2	LZ0650-LJ2	LZ0750-LJ2	LZ0900-LJ2	LZ1050-LJ2
Corresponding Model No.	TMA0250	TMA0400	TMA0600	TMA1000	TMA1600	TMA2500	TMA3200
A	75	85	90	105	110	160	220
B	12 _{-0.3} ⁰	12 _{-0.3} ⁰	16 _{-0.3} ⁰	19 _{-0.3} ⁰	22 _{-0.3} ⁰	25 _{-0.3} ⁰	32 _{-0.4} ⁰
C	14	16	20	25	32	38	45
D	6	6	8	10	11	13	16
E	14.5	16	16.5	21	25.5	30.5	36
F	R3	R3	R4	R5	R5.5	R6.5	R8
G	12	13	13	17.5	22	26	30.5
N	5.5	6	6	8	10	11	13
P	16	18.5	21	24.5	30	36	44
R	5.5	6	6	8	10	11	13
S	2.5	3.5	6	7.5	9.5	13	16
T	6 ₀ ^{+0.012}	6 ₀ ^{+0.012}	6 ₀ ^{+0.012}	8 ₀ ^{+0.015}	10 ₀ ^{+0.015}	12 ₀ ^{+0.018}	15 ₀ ^{+0.018}
U	6 ₀ ^{+0.012}	6 ₀ ^{+0.012}	8 ₀ ^{+0.015}	10 ₀ ^{+0.015}	12 ₀ ^{+0.018}	15 ₀ ^{+0.018}	18 ₀ ^{+0.018}

- Notes : 1. Material S45C Surface Finishing: Alkaline Blackening
2. If necessary, the front end should be additionally machined.
3. Please use the attached pin (equivalent to φ ADf6, φ Aef6, HRC60) as the mounting pin for lever.

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