

Mounting and Accessories

Accessories	Body	Standard (mounted to the body)					Standard (packaged together, but not assembled)							Option				
		Mounting nut <small>Note 1)</small>	Rod end nut (Male thread)	Single clevis	Double clevis <small>Note 7)</small>	Liner	Mounting nut	Foot	Flange	Pivot bracket <small>Note 5)</small>	Pivot bracket pin <small>Note 5)</small>	Double clevis pin	Trunnion	Mounting nut (For trunnion)	Clevis pivot bracket (CM2E/CM2V) <small>Note 5)</small>	Clevis pivot bracket pin (CM2E/CM2V) <small>Note 5)</small>	Single knuckle joint (Male thread only)	Double knuckle joint (Male thread only)
B Basic (Double-side bossed)	●(1 pc.)	●(1 pc.)	●(1 pc.)	—	—	—	—	—	—	—	—	—	—	—	—	—	●	●
L Axial foot	●(1 pc.)	●(1 pc.) ^{Note 1)}	●(1 pc.)	—	—	—	●(1 pc.) ^{Note 1)}	●(2 pcs.)	—	—	—	—	—	—	—	—	—	●
F Rod flange	●(1 pc.)	●(1 pc.)	●(1 pc.)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●
G Head flange	●(1 pc.)	●(1 pc.)	●(1 pc.)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●
C Single clevis	●(1 pc.)	— ^{Note 3)}	●(1 pc.)	●(1 pc.)	—	—	●(Max 3 pcs.) ^{Note 3)}	—	—	—	—	—	—	—	—	—	—	●
D Double clevis	●(1 pc.)	— ^{Note 3)}	●(1 pc.)	—	—	—	●(Max 3 pcs.) ^{Note 3)}	—	—	—	—	—	—	—	—	—	—	●
U Rod trunnion	●(1 pc.)	— ^{Note 4)}	●(1 pc.)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●
T Head trunnion	●(1 pc.)	— ^{Note 4)}	●(1 pc.)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●
E Integrated clevis	●(1 pc.)	— ^{Note 3)}	●(1 pc.)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●
V Integrated clevis (90°)	●(1 pc.)	— ^{Note 3)}	●(1 pc.)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●
BZ Boss-cut/Basic	●(1 pc.)	●(1 pc.)	●(1 pc.)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●
FZ Boss-cut/ Rod flange	●(1 pc.)	●(1 pc.)	●(1 pc.)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●
UZ Boss-cut/ Rod trunnion	●(1 pc.)	— ^{Note 4)}	●(1 pc.)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●

	Standard (mounted to the body)					Option													
Mounting: C Pivot bracket symbol: N Single clevis + Pivot bracket + Pin	●(1 pc.)	— ^{Note 3)}	●(1 pc.)	●(1 pc.)	—	●(Max 3 pcs.) ^{Note 3)}	—	—	—	—	—	—	—	—	—	—	—	●	●
Mounting: T, U, UZ Pivot bracket symbol: N Trunnion + Pivot bracket	●(1 pc.)	— ^{Note 4)}	●(1 pc.)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	● ^{Note 6)}
Mounting: E Pivot bracket symbol: N Integrated clevis + Pivot bracket + Pin	●(1 pc.)	— ^{Note 3)}	●(1 pc.)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●(1 pc.)	●(1 pc.)
Mounting: V Pivot bracket symbol: N Integrated clevis (90°) + Pivot bracket + Pin	●(1 pc.)	— ^{Note 3)}	●(1 pc.)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●(1 pc.)	●(1 pc.)

Note 1) Rod end nut is not provided for the female rod end.
 Note 2) Two mounting nuts are packaged together.
 Note 3) Mounting nut is not packaged for the clevis.
 Note 4) Trunnion nut is packaged for U, T, UZ.
 Note 5) Retaining rings are included.

Note 6) A pin and retaining rings (split pins for ø40) are included.
 Note 7) This is the part(s) used to adjust the clevis angle. Mounting quantity can vary.
 * Stainless steel mounting brackets and accessories are also available.
 Refer to page 190 for details.

Mounting Brackets/Part No.

Mounting bracket	Min. order qty	Bore size (mm)				Contents (for minimum order quantity)
		20	25	32	40	
Foot*	2	CM-L020B	CM-L032B	CM-L040B	20	2 feet, 1 mounting nut
Flange	1	CM-F020B	CM-F032B	CM-F040B	1	1 flange
Single clevis**	1	CM-C020B	CM-C032B	CM-C040B	1	1 single clevis, 3 liners
Double clevis (with pin)***	1	CM-D020B	CM-D032B	CM-D040B	1	1 double clevis, 3 liners, 1 clevis pin, 2 retaining rings
Double clevis pin	1	CDP-1		CDP-2	1	1 clevis pin, 2 retaining rings (split pins)
Trunnion (with nut)	1	CM-T020B	CM-T032B	CM-T040B	1	1 trunnion, 1 trunnion nut
Rod end nut	1	NT-02	NT-03	NT-04	1	1 rod end nut
Mounting nut	1	SN-020B	SN-032B	SN-040B	1	1 mounting nut
Trunnion nut	1	TN-020B	TN-032B	TN-040B	1	1 trunnion nut
Single knuckle joint	1	I-020B	I-032B	I-040B	1	1 single knuckle joint
Double knuckle joint	1	Y-020B	Y-032B	Y-040B	1	1 double knuckle joint, 1 knuckle pin, 2 retaining rings
Double knuckle joint pin	1	CDP-1		CDP-3	1	1 knuckle pin, 2 retaining rings (split pins)
Clevis pivot bracket pin (For CM2E/CM2V)	1	CD-S02		CD-S03	1	1 clevis pin, 2 retaining rings
Clevis pivot bracket (For CM2E/CM2V)	1	CM-E020B		CM-E032B	1	1 clevis pivot bracket, 1 clevis pin, 2 retaining rings
Pivot bracket (For CM2C)	1	CM-B032		CM-B040	2	2 pivot brackets (1 of each type)
Pivot bracket pin (For CM2C)	1	CDP-1		CD-S03	1	1 pin, 2 retaining rings
Pivot bracket (For CM2T/CM2U)	1	CM-B020	CM-B032	CM-B040	2	2 pivot brackets (1 of each type)

* Order 2 feet per cylinder.
 ** 3 liners are included with a clevis bracket for adjusting the mounting angle.
 *** A clevis pin and retaining rings (split pins for ø40) are included.

For dimensions of accessories (options), refer to pages 189 and 190.