

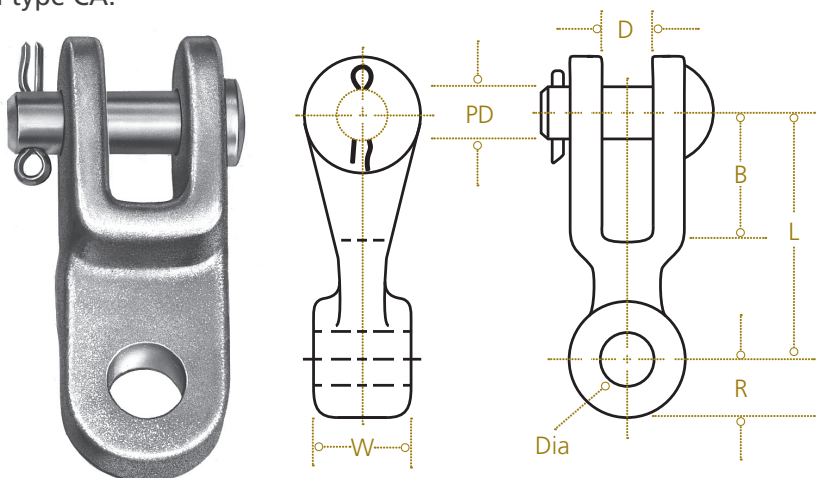
Hardware Fittings — Ductile Iron

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Clevis Eye

Type CE clevis eyes are used to connect quadrant type deadends to clevis tongue insulators or yoke plates. The eye of type CE is 90° from type CA.

Material: Body – galvanized ductile iron
Clevis Pin – galvanized steel
Cotter Pin – stainless steel



DUCTILE IRON

CE

Product Data

Catalog Number	Ultimate Strength lb (kN)	Dimensions Inches (mm)							Approx Weight Each lb (kg)
		D	W	L	B	R	PD	Diameter	
CE02504	20,000 (89)	$\frac{7}{8}$ (22.2)	$\frac{1}{2}$ (12.7)	$2\frac{5}{8}$ (66.7)	$1\frac{1}{4}$ (31.8)	$\frac{13}{16}$ (20.6)	$\frac{5}{8}$ (15.9)	$\frac{11}{16}$ (17.5)	1.7 (.77)
CE02506	25,000 (111)	$\frac{7}{8}$ (22.2)	$\frac{3}{4}$ (19.1)	$2\frac{5}{8}$ (66.7)	$1\frac{1}{4}$ (31.8)	$\frac{13}{16}$ (20.6)	$\frac{5}{8}$ (15.9)	$\frac{11}{16}$ (17.5)	1.7 (.77)
CE02513	25,000 (111)	$\frac{7}{8}$ (22.2)	$1\frac{3}{8}$ (34.9)	$2\frac{5}{8}$ (66.7)	$1\frac{1}{4}$ (31.8)	$\frac{13}{16}$ (20.6)	$\frac{5}{8}$ (15.9)	$\frac{11}{16}$ (17.5)	2.2 (1.00)
CE025504	18,000 (80)	$\frac{13}{16}$ (20.6)	$\frac{1}{2}$ (12.7)	$2\frac{11}{16}$ (68.3)	$1\frac{1}{16}$ (27)	$\frac{7}{8}$ (22.2)	$\frac{5}{8}$ (15.9)	$\frac{11}{16}$ (17.5)	1.7 (.77)
CE03305	30,000 (133)	$\frac{7}{8}$ (22.2)	$\frac{5}{8}$ (15.9)	$3\frac{3}{8}$ (85.7)	$1\frac{9}{16}$ (39.7)	$\frac{7}{8}$ (22.2)	$\frac{5}{8}$ (15.9)	$\frac{11}{16}$ (17.5)	1.8 (.82)
CE03404	20,000 (89)	$\frac{7}{8}$ (22.2)	$\frac{1}{2}$ (12.7)	$3\frac{1}{2}$ (88.9)	$2\frac{1}{2}$ (63.5)	1 (25.4)	$\frac{5}{8}$ (15.9)	$\frac{13}{16}$ (20.6)	1.8 (.82)
CE0340611	36,000 (160)	1 (25.4)	$\frac{3}{4}$ (19.1)	$3\frac{1}{2}$ (88.9)	$1\frac{1}{2}$ (38.1)	1 (25.4)	$\frac{3}{4}$ (19.1)	$\frac{11}{16}$ (17.5)	2.2 (1.00)
CE0340615	36,000 (160)	1 (25.4)	$\frac{3}{4}$ (19.1)	$3\frac{1}{2}$ (88.9)	$1\frac{1}{2}$ (38.1)	1 (25.4)	$\frac{3}{4}$ (19.1)	$\frac{15}{16}$ (23.8)	2.1 (.95)
CE03410	30,000 (133)	$\frac{7}{8}$ (22.2)	1 (25.4)	$3\frac{1}{2}$ (88.9)	$2\frac{1}{2}$ (63.5)	1 (25.4)	$\frac{5}{8}$ (15.9)	$\frac{13}{16}$ (20.6)	2.0 (.91)

Hardware Fittings — Ductile Iron

Clevis Eye

Product Data (continued)

Catalog Number	Ultimate Strength lb (kN)	Dimensions Inches (mm)							Approx Wt Each lb (kg)
		D	W	L	B	R	PD	Diameter	
CE03413	30,000 (133)	$\frac{7}{8}$ (22.2)	$1\frac{3}{8}$ (34.9)	$3\frac{1}{2}$ (88.9)	$2\frac{1}{2}$ (63.5)	1 (25.4)	$\frac{5}{8}$ (15.9)	$1\frac{3}{16}$ (20.6)	2.5 (1.13)
CE03415	50,000 (222)	$\frac{7}{8}$ (22.2)	$1\frac{5}{8}$ (41.3)	$3\frac{1}{2}$ (88.9)	$2\frac{1}{2}$ (63.5)	1 (25.4)	$\frac{3}{4}$ (19.1)	$1\frac{1}{16}$ (27)	2.9 (1.32)
CE03616	25,000 (111)	$\frac{7}{8}$ (22.2)	$1\frac{3}{4}$ (44.5)	$3\frac{3}{4}$ (95.3)	$2\frac{3}{4}$ (69.9)	1 (25.4)	$\frac{5}{8}$ (15.9)	$1\frac{1}{16}$ (17.5)	2.7 (1.23)
879002000	36,000 (160)	$\frac{7}{8}$ (22.2)	$\frac{3}{4}$ (19.1)	$5\frac{1}{2}$ (139.7)	$2\frac{1}{8}$ (54)	$1\frac{1}{4}$ (31.8)	$\frac{3}{4}$ (19.1)	$1\frac{3}{16}$ (20.6)	3.9 (1.77)
CE054106	50,000 (222)	$\frac{7}{8}$ (22.2)	$1\frac{1}{16}$ (27)	$5\frac{1}{2}$ (139.7)	$2\frac{1}{8}$ (54)	1 (25.4)	$\frac{3}{4}$ (19.1)	$1\frac{3}{16}$ (20.6)	3.0 (1.36)
CE05410	40,000 (178)	1 (25.4)	1 (25.4)	$5\frac{1}{2}$ (139.7)	$2\frac{1}{2}$ (63.5)	1 (25.4)	$\frac{3}{4}$ (19.1)	$1\frac{3}{16}$ (20.6)	3.2 (1.45)
CE0541160	60,000 (267)	$\frac{7}{8}$ (22.2)	$1\frac{1}{8}$ (28.6)	$5\frac{1}{2}$ (139.7)	$2\frac{1}{8}$ (54)	$1\frac{1}{8}$ (28.6)	$\frac{3}{4}$ (19.1)	$1\frac{3}{16}$ (20.6)	3.7 (1.68)
CE054125	30,000 (133)	$\frac{7}{8}$ (22.2)	$1\frac{5}{16}$ (33.3)	$5\frac{1}{2}$ (139.7)	$2\frac{1}{8}$ (54)	1 (25.4)	$\frac{5}{8}$ (15.9)	$1\frac{3}{16}$ (20.6)	3.5 (1.59)
CE05414	50,000 (222)	$\frac{7}{8}$ (22.2)	$1\frac{1}{2}$ (38.1)	$5\frac{1}{2}$ (139.7)	$2\frac{1}{8}$ (54)	1 (25.4)	$\frac{3}{4}$ (19.1)	$1\frac{3}{16}$ (30.2)	3.5 (1.59)
CE05415	50,000 (222)	$\frac{7}{8}$ (22.2)	$1\frac{5}{8}$ (41.3)	$5\frac{1}{2}$ (139.7)	$2\frac{1}{8}$ (54)	1 (25.4)	$\frac{3}{4}$ (19.1)	$1\frac{1}{16}$ (27)	3.5 (1.59)
CE0541660	60,000 (267)	$\frac{7}{8}$ (22.2)	$1\frac{3}{4}$ (44.5)	$5\frac{1}{2}$ (139.7)	$2\frac{1}{8}$ (54)	1 (25.4)	$\frac{7}{8}$ (22.2)	$1\frac{3}{16}$ (20.6)	3.7 (1.68)
CE05420	50,000 (222)	$\frac{7}{8}$ (22.2)	2 (50.8)	$5\frac{1}{2}$ (139.7)	$2\frac{1}{8}$ (54)	1 (25.4)	$\frac{3}{4}$ (19.1)	$1\frac{3}{16}$ (20.6)	3.7 (1.68)

NOTE: Bolt and nut may be substituted for clevis pin by adding suffix "BNK" to catalog number.