

MODEL XGQT07S THREADED CONCENTRIC REDUCER

Lede concentric reducer is cast of ductile iron. The end-to-end dimensions of these reducers are less than that of fabricated reducers.

SPECIFICATIONS

Sizes available:

50 x 25 mm - 200 x 100 mm / 2" x 1" ~ 8" x 4"

Working Pressure:

Up to 16 bar / 230 psi

Maximum working pressures are CWP (cold water pressure) or maximum allowed working pressure within the service temperature range of the gasket used in the coupling, based on standard wall or sch. 7/10/40 steel pipe, cut or roll-grooved to ANSI/AWWA C606-04 specifications.

These ratings may occasionally differ from maximum working pressures listed and/or approved by UL, ULC, and/or FM as testing conditions and test pipes differ. For performance data on other pipe schedules contact Lede.

Coating:

Red Enamel

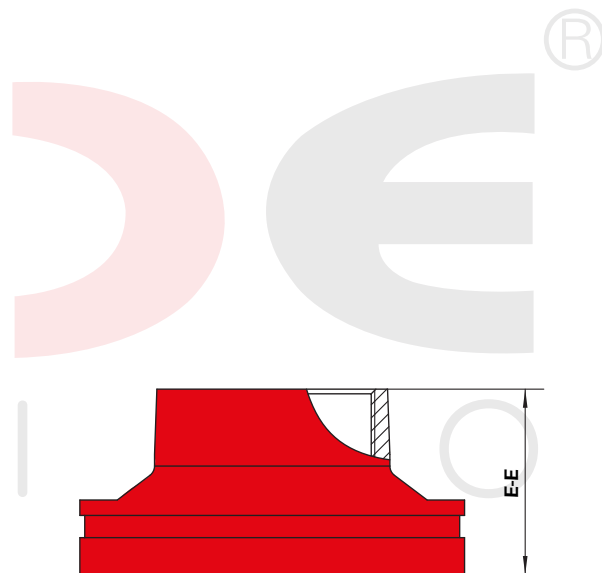
Material:

Ductile Iron conforming to ASTM A536 Gr. 65-45-12.



DATA CHART

Lede couplings are identified by the nominal IPS pipe size in inches or nominal diameter of pipe (DN) in millimeters.



INTERNATIONAL APPROVAL



SUBMITTAL INFORMATION

PROJECT:	CONTRACTOR:	DATE:
ENGINEER:	SPECIFICATION REFERENCE:	SYSTEM TYPE:
LOCATIONS:	COMMENTS:	

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Nominal Size mm/in	Pipe O.D. mm/in	Max. Working Pressure Bar/PSI	E - E mm/in
50x25	60.3x33.7	16	64
2x1	2.375x1.327	230	2.52
50x32	60.3x42.4	16	64
2x1/4	2.375x1.669	230	2.52
50x40	60.3x48.3	16	64
2x1/2	2.375x1.9	230	2.52
65x25	73x33.7	16	64
21/2x1	2.875x1.327	230	2.52
65x32	73x42.4	16	64
21/2x1/4	2.875x1.669	230	2.52
65x40	73x48.3	16	64
21/2x1/2	2.875x1.9	230	2.52
65x50	73x60.3	16	64
21/2x2	2.875x2.375	230	2.52
80x25	88.9x33.7	16	64
3x1	3.5x1.327	230	2.52
80x32	88.9x42.4	16	64
3x1/4	3.5x1.669	230	2.52
80x40	88.9x48.3	16	64
3x1/2	3.5x1.9	230	2.52
80x50	88.9x60.3	16	64
3x2	3.5x2.375	230	2.52
80x65	88.9x76.1	16	64
3x21/2	3.5x3	230	2.52
100x25	114.3x33.7	16	76
4x1	4.5x1.327	230	2.99
100x32	114.3x42.4	16	76
4x1/4	4.5x1.669	230	2.99
100x40	114.3x48.3	16	76
4x1/2	4.5x1.9	230	2.99
100x50	114.3x60.3	16	76
4x2	4.5x2.375	230	2.99
100x65	114.3x73	16	76
4x21/2	4.5x2.875	230	2.99
100x80	114.3x88.9	16	76
4x3	4.5x3.5	230	2.99
125x25	141.3x33.7	16	85
5x1	5.563x1.327	230	3.35
125x32	141.3x42.4	16	85
5x1/4	5.563x1.669	230	3.35
125x40	141.3x48.3	16	85
5x1/2	5.563x1.9	230	3.35
125x50	141.3x60.3	16	85
5x2	5.563x2.375	230	3.35
125x65	141.3x73	16	85
5x21/2	5.563x2.875	230	3.35
125x80	141.3x88.9	16	85
5x3	5.563x3.5	230	3.35
125x100	141.3x114.3	16	85
5x4	5.563x4.5	230	3.35
150x25	168.3x33.7	16	85
6x1	6.625x1.327	230	3.35
150x32	168.3x42.4	16	85
6x1/4	6.625x1.669	230	3.35
150x40	168.3x48.3	16	85
6x1/2	6.625x1.9	230	3.35
150x50	168.3x60.3	16	85
6x2	6.625x2.375	230	3.35
150x65	168.3x73	16	85
6x21/2	6.625x2.875	230	3.35
150x80	168.3x88.9	16	85
6x3	6.625x3.5	230	3.35
150x100	168.3x114.3	16	85
6x4	6.625x4.5	230	3.35
200x25	219.1x33.7	16	85
8x1	8.625x1.327	230	3.35

Nominal Size mm/in	Pipe O.D. mm/in	Max. Working Pressure Bar/PSI	E - E mm/in
200x32	219.1x42.4	16	85
8x1/4	8.625x1.669	230	3.35
200x40	219.1x48.3	16	85
8x1/2	8.625x1.9	230	3.35
200x50	219.1x60.3	16	85
8x2	8.625x2.375	230	3.35
200x65	219.1x73	16	85
8x21/2	8.625x2.875	230	3.35
200x80	219.1x88.9	16	85
8x3	8.625x3.5	230	3.35
200x100	219.1x114.3	16	85
8x4	8.625x4.5	230	3.35

Weights:

All weights are approximate and subject to change without notice.

Lede reserves the right to change or modify product designs, specifications and/or standard equipment without notice and without incurring obligation.

Sales:

Prices and Terms and Conditions of Sale are subject to change without notice.

Warranty:

We warrant all Lede products to be free from defects in materials and workmanship under normal conditions of use and service. For more information please contact LEDE.