

# GROOVED ELBOWS

XGQT01 90° | XGQT011 45° | XGQT012 22-1/2°  
 XGQT013 11-1/4° | XGQT01L 90° | XGQT011L 45°



## SPECIFICATIONS

### Sizes available:

25 mm - 300 mm / 1" ~ 12"

### Working Pressure:

Up to 20 bar / 300 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.

### Pipe Coating:

Red Enamel

### Pipe material:

Cast of Ductile Iron.



**MODEL XGQT01  
90° ELBOW**



**MODEL XGQT011  
45° ELBOW**



**MODEL XGQT012  
22-1/2° ELBOW**



**MODEL XGQT013  
11-1/4° ELBOW**



**MODEL XGQT01L  
90° LONG RADIUS  
ELBOW**



**MODEL XGQT011L  
45° LONG RADIUS  
ELBOW**

## INTERNATIONAL APPROVAL



## SUBMITTAL INFORMATION

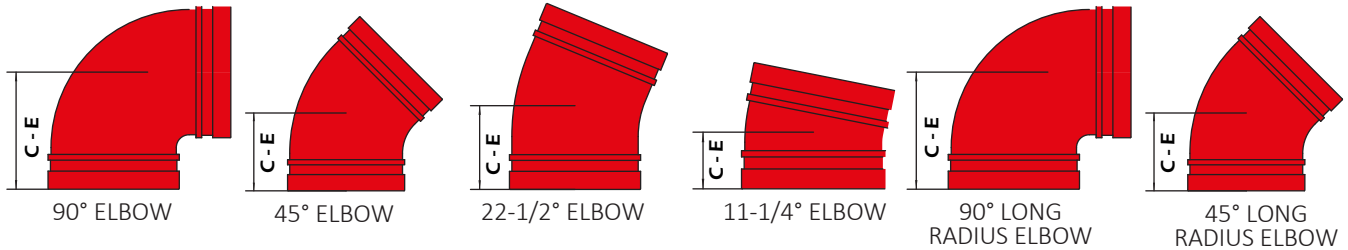
PROJECT:	CONTRACTOR:	DATE:
ENGINEER:	SPECIFICATION REFERENCE:	SYSTEM TYPE:
LOCATIONS:	COMMENTS:	

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## DATA CHART



Nominal Size mm/in	Pipe O.D. mm/in	Max.Working Pressure Bar/PSI	XGQT01 90° Elbow	XGQT011 45° Elbow	XGQT012 22-1/2° Elbow	XGQT013 11-1/4° Elbow	XGQT01L 90° Long Radius Elbow	XGQT011L 45° Long Radius Elbow
			C- E	C- E	C- E	C- E	C- E	C- E
25	33.7	20	---	---	45	35	57	45
1	1.327	300	---	---	1.77	1.38	2.24	1.77
32	42.4	20	---	---	45	35	70	45
1 1/4	1.669	300	---	---	1.77	1.38	2.76	1.77
40	48.3	20	---	---	48	35	70	45
1 1/2	1.9	300	---	---	1.89	1.38	2.76	1.77
50	60.3	20	70	---	51	38	83	51
2	2.375	300	2.76	---	2.01	1.50	3.27	2.01
65	73	20	76	62	51	38	95	62
2 1/2	2.875	300	2.99	2.44	2.01	1.50	3.74	2.44
80	88.9	20	85	53	73	45	108	70
3	3.5	300	3.35	2.09	2.87	1.77	4.25	2.76
100	114.3	20	102	60	73	51	127	76
4	4.5	300	4.02	2.36	2.87	2.01	5	2.99
125	141.3	20	121	68	79	51	140	83
5	5.563	300	4.76	2.68	3.11	2.01	5.51	3.27
150	168.3	20	130	75.5	98	51	165	89
6	6.625	300	5.12	2.97	3.86	2.01	6.5	3.50
200	219.1	20	175	95	111	54	197	108
8	8.625	300	6.89	3.74	4.37	2.13	7.76	4.25
250	273	20	215	112	124	57	229	121
10	10.75	300	8.46	4.41	4.88	2.24	9.02	4.76
300	323.9	20	220	135	---	---	254	---
12	12.75	300	8.66	5.31	---	---	10	---

### 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.