

# 45° Galvanized Steel Rigid Elbows



Wheatland Tube's 45° galvanized steel rigid elbows are made in America to ensure the ultimate physical protection. Made from the same hot-dip galvanized steel as our rigid metal conduit, our rigid elbows are tough enough for use in outdoor applications, energy and manufacturing plants, and corrosive environments.

## Listing

Wheatland Tube's galvanized steel rigid elbows are UL® Listed to UL6. They are manufactured in accordance with ANSI® C80.1 and federal specification WW-C-581.



## Coatings

Wheatland Tube's galvanized steel rigid elbows are hot-dip galvanized on both the interior and exterior to defend against corrosion, followed by a passivation coating for extra protection.

## Locations

Wheatland Tube's galvanized steel rigid elbows meet the requirements of National Electrical Code® Article 344 for use in indoor and outdoor locations and in wet and dry locations, including Class 1 Division 1 hazardous locations. They may be used for both exposed and concealed installations.

## DIMENSIONS OF 45° STANDARD RADIUS ELBOWS RIGID STEEL

RADIUS (IN.)	4	4 ½	5 ¾	7 ¼	8 ¼	9 ½	10 ½	13	15	16	24	30
SIZE	½	¾	1	1 ¼	1 ½	2	2 ½	3	3 ½	4	5	6
Leg Length	2 ¾	2 ¾	3 ¼	3 ½	4 ¼	5 ¼	5 ⅞	7 ¾	9 ⅞	8 ¾	12 ⅞	13 ½
Unbent Length	8	9	11	12 ¾	15	18	20	25	30	30	43	50 ⅞
Diagonal	7 ½	8 ½	10 ¾	12 ½	14 ⅞	17	18 ⅞	23 ⅞	28 ¾	28 ¾	40 ⅞	48
"A" Offset	2 ⅞	3 ¼	4	4 ⅞	5 ¾	6 ½	7 ¼	9	10 ⅞	10 ⅞	15 ⅞	18 ¾
"B" Stub Height	7	7 ⅞	9 ⅞	11 ⅞	13 ⅞	15 ¾	17 ½	21 ⅞	26 ⅞	26 ¼	37 ⅞	44 ¾

Notes: Dimensions shown are mathematical calculations based on the starting blank length and may vary due to manufacturing and process variation.

## SUBMITTAL INFORMATION

PROJECT: \_\_\_\_\_ CONTRACTOR: \_\_\_\_\_ DATE: \_\_\_\_\_

ENGINEER: \_\_\_\_\_ SPECIFICATION REFERENCE: \_\_\_\_\_ SYSTEM TYPE: \_\_\_\_\_

LOCATIONS: \_\_\_\_\_ COMMENTS: \_\_\_\_\_