

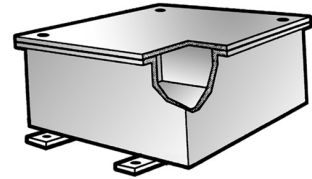
WJB Junction Boxes

Heavy Duty Flanged for Surface Mounting

Applications:

WJB Junction Boxes are primarily designed for surface mounting. These heavy duty boxes are installed in conduit systems to:

- Act as pull box for conductors
- Provide openings and space for making splices and taps in conductors
- Provide for branch conduit runs
- Provide access to conductors for maintenance and future system changes
- Enclose and protect electrical equipment



Features:

- Covers are suitable for vehicular traffic (H20 loading)
- Neoprene cover gasket
- Wide range of drilled and tapped conduit entrance sizes and locations permits extreme flexibility of use in conduit system
- Internal equipment mounting pads may be drilled and tapped for 1/4" - 20 mounting screws
- Blind tapped into internal mounting pads
- Mounting straps are standard on smaller sized boxes up to 8" x 8" x 6"; for larger sizes, consult factory

Certifications and Compliances:

- Weatherproof
- Watertight
- NEMA 3, 4, 5
- NEMA 250
- CECT:
 - Class II, Groups E, F, G
 - Class III
 - Encl. 3, 4, 5

tcUL certified for sizes up to 8" x 8" x 6".

Standard Materials:

- Body – iron alloy
- Cover and mounting straps – heavy gauge steel
- Gaskets – neoprene
- Cover screws – stainless steel

Standard Finish:

- Iron alloy and heavy gauge steel – hot dip galvanized

Options:

- | Description | Suffix |
|--|------------------------|
| • Factory installed mounting plate | MP |
| • Drilled and tapped conduit holes and slip holes..... | Consult Factory |

Cat. #	Wall Thickness (In.)	Length (In.)	Width (In.)	Depth (In.)
WJB040404	1/4	4	4	4
WJB060404	1/4	6	4	4
WJB060604	1/4	6	6	4
WJB060606	1/4	6	6	6
WJB080604	1/4	8	6	4
WJB080804	1/4	8	8	4
WJB080806	1/4	8	8	6
WJB080808	1/4	8	8	8
WJB100806	1/4	10	8	6
WJB101008	1/4	10	10	8
WJB120806	1/4	12	8	6
WJB120808	1/4	12	8	8
WJB121206	5/16	12	12	6
WJB121208	5/16	12	12	8
WJB121212	5/16	12	12	12
WJB140806	5/16	14	8	6
WJB141410	5/16	14	14	10
WJB161206	5/16	16	12	6
WJB161208	5/16	16	12	8
WJB161606	5/16	16	16	6
WJB180806	5/16	18	8	6
WJB180808	5/16	18	8	8
WJB181006	5/16	18	10	6
WJB181206	5/16	18	12	6
WJB181208	5/16	18	12	8
WJB181210	5/16	18	12	10
WJB241208	3/8	24	12	8
WJB241212	3/8	24	12	12
WJB241808	3/8	24	18	8
WJB242412	9/16	24	24	12
WJB242418	9/16	24	24	18
WJB242424	9/16	24	24	24
WJB362418	9/16	36	24	18