

GS Round Junction Boxes

CEC:
Listed for Ordinary Locations

Applications

- Serve as pulling fittings.
- Provides openings for splicing.
- Connect and change direction of conduit runs.
- When used with a gasket, GS junction boxes are weatherproof.

Features

- Malleable iron Unilets™ offer high tensile strength, ductility, corrosion resistance and impact and shock resistance.
- Copperfree aluminum Unilets™ are lightweight, self-oxidizing, self-renewing and offer a high corrosion resistance.
- Roomy interiors: more wiring space.
- Smooth, rounded integral bushing in each hub protects conductor insulation.
- Accurately tapped, tapered threads for tight, rigid joints and ground continuity.
- Enclosed and gasketed boxes provide raintight fit when used with hub and blank covers.
- Extra wide mating surfaces of GS box and cover provide greater contact for more positive seal.
- Can be fitted with terminal block.
- Universal design: furnished with four threaded universal 3/4" hubs, four 3/4" to 1/2" reducers, and three close-up plugs.
- Furnished with mounting lugs.
- Cushion fixture hangers are enclosed and gasketed.

Standard Materials

- GS-A junction boxes and cast aluminum covers: copperfree (4/10 of 1% max.) aluminum
- GS flexible fixture hangers: malleable iron
- GS junction boxes and covers: gray iron
- Gaskets: neoprene

Standard Finishes

- GS Junction Boxes and covers: triplecoat
- Ferrous iron junction boxes and covers: (1) zinc electroplate, (2) chromate

Options

- Factory installed terminal block, add suffix **-CB** to catalog number

CEC Certifications and Compliances

- CSA Standard: C22.2 No. 18.1
- CSA Listed: 001472

Related Products

- For explosionproof junction boxes, see Enclosures and Junction Boxes.
- For Class II Fixture Hangers, See *Lighting Catalog*.



GS Junction Boxes.
Four tapped conduit entrance.

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COMMERCIAL AND INDUSTRIAL FITTINGS: CONDUIT OUTLET BODIES

Appleton®

Description	Hub Size (Inches)	Catalog Number	
		Aluminum	Gray Iron
GS — 1-3/4" Inside Depth with mounting lugs — Form 20  <p>Furnished with four threaded universal 3/4" hubs, four 3/4" to 1/2" reducers, three 1/2" close-up plugs and mounting lugs. Order covers separately.</p> <p>To order Unilets™ with a CB205 Terminal block installed add suffix -CB</p>	1/2 or 3/4	GSU-20A	GSU-20CN
GS — Cast Covers — Furnished with gasket and screws — Enclosed and gasket for watertight fit			
 <p>Hub Cover</p>	1/2	GSK-50-20A	GSK-50-20CN
<p>Hub Cover</p>	3/4	GSK-75-20A	GSK-75-20CN
<p>Blank Cast Cover</p>	—	GSK-BC-20A	GSK-BC-20CN
GS-20 — Terminal Block			
 <p>Furnished with fastening strap and mounting screws</p> <p>5-Wire, 20 Amp, 300 Volt</p>	—	—	CB205CN
GS — Gasket			
 <p>Neoprene</p>	—	—	GS-GK20-RCN
GS — Flexible Fixture Hangers — Form 20 — Furnished with gasket and screws			
 <p>Ball Type 15° swing in all directions, support 113.4 kg (250 lb)</p>	1/2	—	GSK-50-20BCN
	3/4	—	GSK-75-20BCN
 <p>Cushion Type Enclosed and gasketed — 8° swing in all directions. Cushions 18.1 kg (40 lb), supports 113.4 kg (250 lb)</p>	1/2	—	GSK-50-20CN
	3/4	—	GSK-75-20CN

Dimensions in Millimeters (Inches)

