

Weld Pad Model Numbering System (8 Letter)

| | | RWA | 1 | 7 | H | D | E | P | B | A | A | R |
|--|----------|-----------------------|---|---|---|---|---|---|---|---|---|--|
| Rectangular Weld Pad Gage w. Reflex Glass | RWA | Series | | | | | | | | | | Accessories & Options (8) (R = standard) |
| Rectangular Weld Pad Gage w. Transparent Glass | TWA | (No Standard) | | | | | | | | | | |
| 1 thru 5 | | No. of Sections | | | | | | | | | | |
| 1 thru 9 | | Glass Size | | | | | | | | | | |
| Full Slot (recommended for Transparent style) | F | View Style (1) | | | | | | | | | | |
| 2-Hole/Channel (recommended for Reflex style) | H | (No standard) | | | | | | | | | | |
| Flat Back | A | | | | | | | | | | | |
| To fit outside diameter of 3" pipe | H | | | | | | | | | | | |
| To fit outside diameter of 4" pipe | B | | | | | | | | | | | |
| To fit outside diameter of 5" pipe | Y | | | | | | | | | | | |
| To fit outside diameter of 6" pipe | C | Flat / Curve (2) | | | | | | | | | | |
| To fit outside diameter of 8" pipe | D | (No standard) | | | | | | | | | | |
| To fit outside diameter of 10" pipe | E | | | | | | | | | | | |
| To fit outside diameter of 12" pipe | G | | | | | | | | | | | |
| Other curving | X | | | | | | | | | | | |
| Steel per SA36 | B | | | | | | | | | | | |
| T-304/304L Stainless Steel per SA 479 or SA 240 | D | | | | | | | | | | | |
| T-316/316L Stainless Steel per SA 479 or SA 240 | E | | | | | | | | | | | |
| Alloy 20 (Carpenter 20™) | H | Pad Material (3) | | | | | | | | | | |
| Monel 400 | J | (No standard) | | | | | | | | | | |
| C-276 (Hastelloy C-276™) | K | | | | | | | | | | | |
| Steel per SA 516-70 (per Section VIII, ASME) | P | | | | | | | | | | | |
| Other | X | | | | | | | | | | | |
| AISI 1018 Steel (per ASTM A108) | A | | | | | | | | | | | |
| Steel per SA36 | B | | | | | | | | | | | |
| T-304/304L Stainless Steel | D | | | | | | | | | | | |
| T-316/316L Stainless Steel | E | Cover Material (4) | | | | | | | | | | |
| Alloy 20 (Carpenter 20™) | H | (P = standard) | | | | | | | | | | |
| Monel 400 | J | | | | | | | | | | | |
| C-276 (Hastelloy C-276™) | K | | | | | | | | | | | |
| Steel per SA 516-70 (per Section VIII, ASME) | P | | | | | | | | | | | |
| Other | X | | | | | | | | | | | |
| Aluminosilicate, Tempered - no longer offered | A | Glass Material (5) | | | | | | | | | | |
| Borosilicate, Tempered | B | (B = standard) | | | | | | | | | | |
| Other | X | | | | | | | | | | | |

- B Mica Shield
- E Scale - Specify English or Metric Units
- F Non-Frost Extension
- G Explosion Proof Illuminator
- H 1-Cross Tie per section (for Hoop Strength- Full Slot Only)
- J Flush / Brush Access hole (1/2" NPTF), Top & Bottom
- K Drain Hole (1/8" NPTF) Bottom only
- L Belleville Spring Washers
- M 3/8" Weld Bevel- all four sides
- N No Radius- Rectangular Square Corners
- P 2-Cross-Ties per section (for Hoop Strength- Full Slot Only)
- R Low Stress Radius on Pad corners**
- T Extra-Thick Welding Pad
- W Wash Nozzle, Internal
- X Other

- A A-194 2H / A-193 B7**
- C Steel per NACE / A-193 B7M GAGE IS DE-RATED
- D A-194 Gr8 / A-193 B8 Class 2 (304 SS)
- E A-194 Gr8M / A-193 B8M Class 2 (316 SS) GAGE IS DE-RATED
- H Alloy 20 / Alloy 20
- J Monel 400 / Monel 400
- X Other

- A NON-asbestos (NBR binder) / (Same)**
- P Gylon 3504™ TFE / (NON-asbestos)
- C Grafoil/ (NON-asbestos)
- D Viton™ / (NON-asbestos)
- E Neoprene / (NON-asbestos)
- J EPDM Rubber / (NON-asbestos)
- K Nitrile Rubber / (NON-asbestos)
- X Other

Example Shown: RWA-17 HDEPBAAR

- RWA** Reflex Series 'A'
- 1** One Section
- 7** Size #7 Glass
- H** 2-Hole and Channel View style (Recommended for Reflex Glass)
- D** Curved to fit outside diameter of 8" Pipe
- E** Pad Material, T-316/316L Stainless Steel per SA 479 or SA 240
- P** Steel per SA 516-70 (per Section VIII, ASME)
- B** Tempered Borosilicate Glass
- A** NBR binder NON-asbestos / (Same)
- A** A-194 2H / A-193 B7 Nuts & Studs
- R** Low Stress Radius on Pad corners