

# Weld Pad Model Numbering System (8 Letter)

		RWA	1	7	H	D	E	A	B	A	A	R		
Rectangular Weld Pad Gage w. Reflex Glass	RWA	Series											Accessories & Options (8) <b>(R = standard)</b>	B Mica Shield
Rectangular Weld Pad Gage w. Transparent Glass	TWA	(No Standard)												C Kel-F Shield
1 thru 5		No. of Sections												D PFA™ (See-Through Teflon™) Shield
1 thru 9		Glass Size												E Scale - Specify English or Metric Units
Full Slot (recommended for Transparent style)	F	View	<b>(No standard)</b>											F Non-Frost Extension
<b>2-Hole/Channel (recommended for Reflex style)</b>	H	Style (1)												G Explosion Proof Illuminator
Flat Back	A	Flat / Curved (2)	<b>(No standard)</b>											H 1-Cross Tie per section (for Hoop Strength—Full Slot Only)
To fit outside diameter of 3" pipe	H													J Flush / Brush Access hole (1/2" NPTF), Top & Bottom
To fit outside diameter of 4" pipe	B													K Drain Hole (1/8" NPTF) Bottom only
To fit outside diameter of 5" pipe	Y													L Belleville Spring Washers
To fit outside diameter of 6" pipe	C													M 3/8" Weld Bevel— all four sides
To fit outside diameter of 8" pipe	D													N No Radius— Rectangular Square Corners
To fit outside diameter of 10" pipe	E													P 2-Cross-Ties per section ( for Hoop Strength—Full Slot Only)
To fit outside diameter of 12" pipe	G												<b>R Low Stress Radius on Pad corners - STANDARD</b>	
Other curving	X													T Extra-Thick Welding Pad
Steel per SA36	A	Pad Material (3)	<b>(No standard)</b>											W Wash Nozzle, Internal
T-304/304L Stainless Steel per SA 479 or SA 240	B													X Other
T-316/316L Stainless Steel per SA 479 or SA 240	D													
	E													
	F													
Alloy 20 (Carpenter 20™)	H													
Monel 400	J													
C-276 (Hastelloy C-276™)	K													
Steel per SA 516-70 (per Section VIII, ASME)	P													
Other	X													
<b>AISI 1018 Steel (per ASTM A108)</b>	<b>A</b>	Cover Material (4)	<b>(A = standard)</b>											
Steel per SA36	B													
T-304/304L Stainless Steel	D													
T-316/316L Stainless Steel	E													
	F													
Alloy 20 (Carpenter 20™)	H													
Monel 400	J													
C-276 (Hastelloy C-276™)	K													
Steel per SA 516-70 (per Section VIII, ASME)	P													
Other	X													
Aluminosilicate, Tempered	A	Glass Material (5)	<b>(B = standard)</b>											
<b>Borosilicate, Tempered</b>	<b>B</b>													
Other	X													

**Example Shown: RWA-17 HDEABAAR**

- 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
- A** AISI 1018 Steel Cover Material
- 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

Revised: 5-6-09  
INFERNO MFG CORP

To add another accessory or option, such as a SCALE, change the model number to:  
**RWA-17 HDEABAAR / E**