

## DR SERVICE SADDLES

### Installation Instructions

**IMPORTANT: Always follow pipe manufacturers' recommendations for style of saddle suitable for use on size and type of pipe involved.**

Inspect pipe surface in area saddle is to be located, avoiding areas of deep pitting or other significant surface defects which could prevent saddle from sealing properly on pipe.

Clean pipe surface thoroughly (particularly in area where saddle seal will seat) and check saddle O-ring seal for damage. In addition, care should be taken to assure the pipe surface under the strap is free from debris which could keep the strap from fitting uniformly around the pipe. Use suitable sealant or joint-sealing tape on inlet threads. Tighten nuts evenly.

#### Recommended Nut Torque for Clamp Installations:

STRAP	PIPE SIZE	DI, CI & STEEL PIPE FOOT-POUNDS	PVC PIPE FOOT-POUNDS
Alloy Style	2" - 3"	45 - 55	NA
	4" - 12"	65 - 75	NA
	16" - 24"	70 - 90	NA
SS Strap Style	2" - 3"	45 - 55	25 - 30
	4" - 12"	45 - 55	45 - 55
	16" - 24"	70 - 90	45 - 55

#### Materials:

DR2A - Ductile Iron Body Zinc Plated Carbon Steel Straps;

DR2S - Ductile Iron Body 304L Stainless Steel Straps.

**Temperature Rating** - 150°F

#### Maximum Pressure Rating:

STRAP	WATER	GAS
Single Strap	250 psig (1723 kpa)	125 psig (862 kpa)
Double Strap	500 psig (3447 kpa)	250 psig (1723 kpa)

Do not exceed pressure rating of pipe.

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