

TR2 Small Diameter Riser for Multifamily Projects

Watts Transition Risers (TR) are precision engineered and manufactured to provide exceptional reliability and reduce installation time & labor costs associated with field assembly. Series TR2 are used to connect the main fire supply to the building overhead fire system. The fitting passes under the foundation without joints and extends up through the floor. Provided with installation tabs, the unit has a CIPS (Cast Iron Pipe Size) coupler for easy connection to the underground supply (AWWA C900 PVC) and (Ductile Iron Pipe) an industry standard grooved-end connection (AWWA C606) on the building side for easy connection to the overhead fire sprinkler system.

Higher Integrity

- Single-piece construction removes the mechanical joint beneath the foundation
- Made from corrosion resistant 300 Series stainless steel
- All Watts 100% tested against leaks
- UL Listed, FM Approved, and NSF Certified

Easier Installation

- Eliminates threading, grooving, brazing, and assembling
- Fewer joints to restrain
- Lightweight

Fully Customizable

- 3'-16' leg lengths (not exceeding a combined 19')
- Grooved or Male NPT end connections
- MNPT to FNPT and MNPT to Flange adapters available

Lower Total Cost

- Eliminate labor costs used to construct traditional risers
- Easy and faster installation
- Long and reliable life

Approvals

Fittings FM Class 1920
UL HKQA (2"-10")



Transition Risers

Nominal Size	Lengths (Vertical x horizontal)	Connections (Inlet x Outlet)	Ordering Code
2"	4x4	MNPT x MNPT	88006375
	4x4	MNPT x Groove	88006376
	4x4	Groove x Groove	88006377
	4x6	MNPT x MNPT	88006378
	4x6	MNPT x Groove	88006379
	4x6	Groove x Groove	88006380
	6x6	MNPT x MNPT	88006381
	6x6	MNPT x Groove	88006382
2 1/2"	4x4	MNPT x MNPT	88006680
	4x4	MNPT x Groove	88006681
	4x4	Groove x Groove	88006682
	4x6	MNPT x MNPT	88006683
	4x6	MNPT x Groove	88006684
	4x6	Groove x Groove	88006685
	6x6	MNPT x MNPT	88006686
	6x6	MNPT x Groove	88006687
3"	4x4	MNPT x MNPT	88006698
	4x4	MNPT x Groove	88006699
	4x4	Groove x Groove	88006700
	4x6	MNPT x MNPT	88006701
	4x6	MNPT x Groove	88006702
	4x6	Groove x Groove	88006703
	6x6	MNPT x MNPT	88006704
	6x6	MNPT x Groove	88006705
	6x6	Groove x Groove	88006706

Adapters

Nominal Size	Type	Ordering Code
2"	Flange	88008700
	FNPT	88008703
2½"	Flange	88008701
	FNPT	88008704
3"	Flange	88008702
	FNPT	88008418



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