

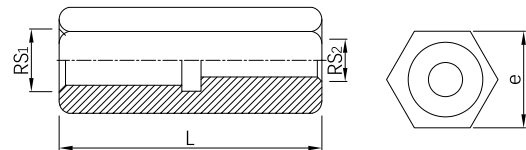
Reducing rod coupling

Reducing rod coupling from TPMC is designed to adapt and join hanger rod of different diameter, or to transition expansion anchor to larger hanger rod. It delivers precise alignment and reliable load transfer while effectively resisting upward thrust, vibration, and thermal movement.

By simplifying installation and ensuring long-term pipe stability, it is a trusted component for fire sprinkler and mechanical piping systems



- Certificate: ISO
- Standard: NFPA 13, UL 203, GB/T 17116.3
- Material: CS per ASTM A108 / ISO 898-1
SS per 304 / 316
- Thread: Imperial, UNC, Class 2B per ASME B1.1
Metric, coarse thread, 6H per ISO 965-1
- Surface: CS, electro-galvanized / hot-dip galvanized
SS, as processed / passivated



Available sizes (Imperial)

Rod size (RS ₁ x RS ₂)	Length (L, inch)	Hex width (e, inch)	Max rec. load (lbs)	Ref. No.
3/8" x 1/4"	1"	1/2"	240	P9003 (ISO)
1/2" x 3/8"	1-1/4"	5/8"	730	P9004 (ISO)
5/8" x 1/2"	1-1/4"	13/16"	1350	P9005 (ISO)
3/4" x 5/8"	1-1/2"	1"	2160	P9006 (ISO)
7/8" x 3/4"	1-3/4"	1-1/4"	3230	P9007 (ISO)

Note: The load is based on carbon steel material at temperature range -29°C to 343°C (-20°F to 650°F).

Available sizes (Metric)

Rod size (RS ₁ x RS ₂)	Length (L, mm)	Hex width (e, mm)	Max rec. load (kN)	Ref. No.
M8 x M6	25	13	0.9	P9022 (ISO)
M10 x M8	32	16	1.8	P9023 (ISO)
M12 x M10	38	17	2.8	P9024 (ISO)
M16 x M12	50	21	4.0	P9025 (ISO)
M20 x M16	63	25	7.0	P9026 (ISO)

Note: The load is based on carbon steel material at temperature range -29°C to 343°C (-20°F to 650°F).