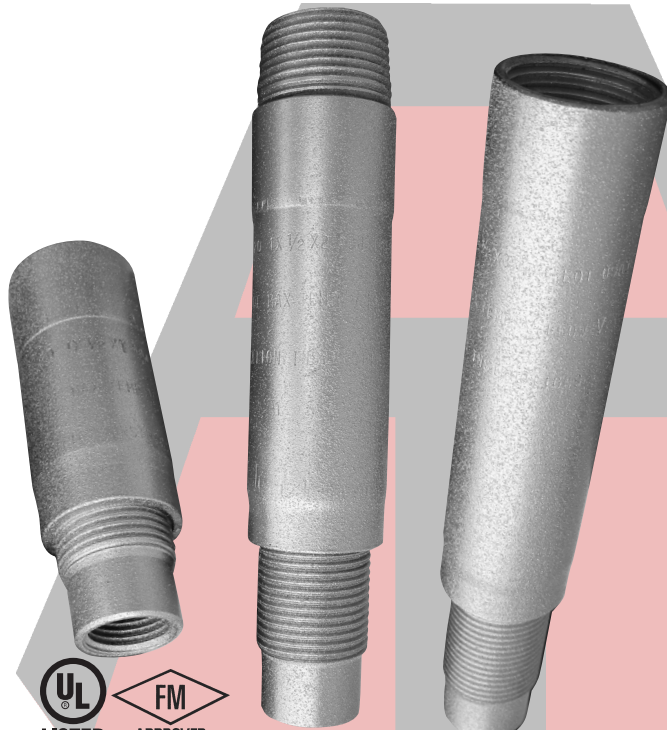


Aegis Technologies, Inc.
Innovative Products for the Fire Sprinkler Industry

The Adjuster™ Drop Nipple



The Aegis Adjuster Drop Nipple is

- Labor saving by eliminating expensive cutting and re-fitting of the drop nipple in flush to ceiling and wall sprinkler installations.
- Designed for wet or dry automatic fire sprinkler systems in accordance to NFPA 13, 13R, & 13D.
- Available with a male inlet allowing direct attachment to the branch connection.
- Listed in accordance to UL 1474 5th edition with qualifying tests up to 1500 psi.
- Approved in accordance to FM Class 1631 with qualifying tests up to 1200 psi.
- Made of high strength carbon steel & high performance EPDM rubber.
- Machined to very close tolerances with threads conforming to ANSI B1.20.1 NPT or better.
- Zinc chromate plated for increased corrosion resistance.
- Fully traceable with a lot number marked on each unit.
- Pressure tested prior to shipment.
- Made in USA.
- Quality. All material batches are checked by independent laboratories to insure all material standards are met.

Model #	Part # NPT (ISO)	Adjustment* in (mm)	Inlet Size in (mm)	Outlet Size in (mm)	Minimum Length in (mm)	Maximum Length in (mm)	Weight lbs (kgs)	Max Sprinkler K-Factor gpm/psi 1/2 (Lpm/bar)	Equivalent Length** ft (m)	Rated Pressure psi (bar)	Max Ambient Temperature F (C)
201	902011005	1	1 Female	1/2 Female	3.675	4.675	0.7	11.2	1.5	300	300°
	912011005	25	25	13	93	119	0.3	161	0.5	21	148°
202	902021005	2	1 Female	1/2 Female	4.675	6.675	0.9	11.2	1.6	300	300°
	912021005	50	25	13	119	170	0.4	161	0.5	21	148°
203	902031005	3	1 Female	1/2 Female	5.675	8.675	1.1	11.2	3.2	300	300°
	912031005	76	25	13	144	220	0.5	161	1.0	21	148°
201M	90201M1005	1	1 Male	1/2 Female	4.675	5.675	0.9	11.2	1.6	300	300°
	91201M1005	25	25	13	119	144	0.4	161	0.5	21	148°
202M	90202M1005	2	1 Male	1/2 Female	5.675	7.675	1.1	11.2	1.7	300	300°
	91202M1005	50	25	13	144	195	0.5	161	0.5	21	148°
203M	90203M1005	3	1 Male	1/2 Female	6.675	9.675	1.3	11.2	3.3	300	300°
	91203M1005	76	25	13	170	246	0.6	161	1.0	21	148°
201E	90201E1007	1	1 Female	3/4 Female	5.25	6.25	1.1	11.2	4.8	300	300°
	91201E1007	25	25	19	133	159	0.5	161	1.5	21	148°
202E	90202E1007	2	1 Female	3/4 Female	6.25	8.25	1.3	11.2	4.8	300	300°
	91202E1007	50	25	19	159	210	0.6	161	1.5	21	148°
203E	90203E1007	3	1 Female	3/4 Female	7.25	10.25	1.5	11.2	5.9	300	300°
	91203E1007	76	25	19	184	260	0.7	161	1.8	21	148°
201EM	90201EM1007	1	1 Male	3/4 Female	6.25	7.25	1.3	11.2	4.9	300	300°
	91201EM1007	25	25	19	159	184	0.6	161	1.5	21	148°
202EM	90202EM1007	2	1 Male	3/4 Female	7.25	9.25	1.5	11.2	4.9	300	300°
	91202EM1007	50	25	19	184	235	0.7	161	1.5	21	148°
203EM	90203EM1007	3	1 Male	3/4 Female	8.25	11.25	1.7	11.2	6.0	300	300°
	91203EM1007	76	25	19	210	286	0.8	161	1.8	21	148°

* length tolerance is +/- .275"

** approximate friction loss expressed in equivalent lengths of straight 1" Sch 40 pipe in feet, where C=120.



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