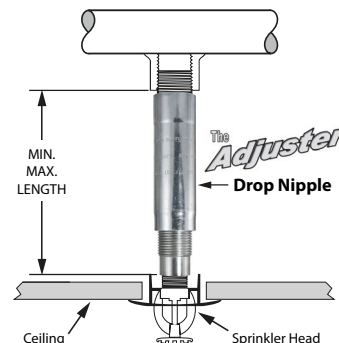


SUBMITTAL SHEET - ADJUSTABLE DROP NIPPLES

Fire Sprinkler piping systems shall employ Aegis Adjuster Drop Nipples, to provide, without re-cutting, a flush fit of the sprinkler assemblies (concealed, recessed, or pendant) to the finished ceiling or wall.

Aegis Adjuster Drop Nipples shall be

- Designed for wet or dry automatic sprinkler systems in accordance to NFPA 13, 13R, & 13D.
- Rated for 300 psi.
- Listed in accordance to UL 1474 5th edition with qualifying tests up to 1500 psi. Reference UL File: VGSQ.EX15352
- Approved in accordance to FM Class 1631 with qualifying tests up to 1200 psi. Reference FM Guide: Adjustable Sprinkler Fittings
- Made from high strength carbon steel casings conforming to ASTM Grades with two (2) UL Listed ethylene propylene diene monomer (EPDM) O-ring seals.
- Formed with ultra smooth bores & machined to very close tolerances with threads conforming to ANSI B1.20.1 NPT or ISO7-1.
- Plated with RoHS compliant and environmentally friendly trivalent zinc chromate for increased corrosion resistance and product life.
- Individually pressure tested prior to shipment to insure casing & O-ring integrity.
- Marked with a lot number to provide full traceability & quality assurance.
- Green building or LEED friendly. Recycled steel content: approx. 66%.
- Produced in the United States of America by Aegis Technologies, Incorporated of Pottstown, Pennsylvania.
www.aegistechnologiesinc.com



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.

PROJECT INFORMATION		APPROVAL STAMP	
Project:		<div style="border: 1px solid black; width: 100%; height: 100%;"></div>	
Date:	Phone:		
Architect / Engineer:			
Contractor:			
Address:			
Notes 1:			
Notes 2:			