## A DISTRICT OROP NIPPLE

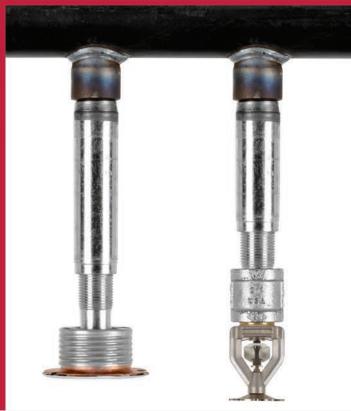
- LABOR SAVING by eliminating expensive cutting and re-fitting of the drop nipple in flush to ceiling and wall installations.
- **DESIGNED FOR WET OR DRY** automatic fire sprinkler systems inaccordance to NFPA 13, 13R, & 13D.
- ALLOWS DIRECT ATTACHMENT TO BRANCH CONNECTION with available male inlet.
- **UL LISTED** in accordance to UL 1474 5th edition with qualifying tests up to 1500 psi.
- FM APPROVED in accordance to FM Class 1631 with qualifying tests up to 1200 psi.
- **PRECISION MACHINED** to very close tolerances with threads conforming to ANSI B1.20.1 NPT or better.
- INCREASED CORROSION RESISTANCE

  Made of zinc chromate plated, high strength carbon steel & high performance EPDM rubber.
- **FULLY TRACEABLE** with a lot number marked on each unit.
- QUALITY. All material batches are checked by independent laboratories to insure all material standards are met and each unit is pressure tested prior to shipment.
- **LEED FRIENDLY.** Made in USA from up to 85% recycled steel.











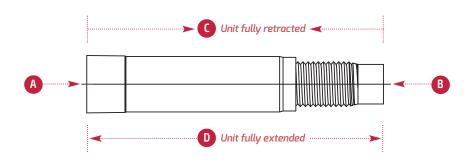
319 Circle of Progress
Pottstown, Pennsylvania 19464-3811 USA
Tel **(610)676.0300** Fax **(610)676.0383** 











MODEL#	PART#	ADJUSTMENT*	INLET SIZE	OUTLET SIZE	MIN. LENGTH	MAX. LENGTH	WEIGHT	MAX SPRINKLER K-FACTOR	EQUIVALENT LENGTH**	RATED PRESSURE	MAX AMBIENT TEMP	BOX QUANTITY
	NPT ISO	IN MM	IN MM	IN MM	IN MM	IN MM	LBS KGS	GPM/PSI1/2 LPM/BAR	R FT M	PSI BAR	°F °C	
201	902011005	1	1 Female	1/2 Female	3.675	4.675	0.7	11.2	1.5	300	300°	70
	912011005	25	25	13	93	119	0.3	161	0.5	21	148°	70
202	902021005	2	1 Female	1/2 Female	4.675	6.675	0.9	11.2	1.6	300	300°	52
	912021005	50	25	13	119	170	0.4	161	0.5	21	148°	52
203	902031005	3	1 Female	1/2 Female	5.675	8.675	1.1	11.2	3.2	300	300°	42
	912031005	76	25	13	144	220	0.5	161	1.0	21	148°	42
201M	90201M1005	1	1 Male	1/2 Female	4.675	5.675	0.9	11.2	1.6	300	300°	54
	91201M1005	25	25	13	119	144	0.4	161	0.5	21	148°	54
202M	90202M1005	2	1 Male	1/2 Female	5.675	7.675	1.1	11.2	1.7	300	300°	42
	91202M1005	50	25	13	144	195	0.5	161	0.5	21	148°	42
203M	90203M1005	3	1 Male	1/2 Female	6.675	9.675	1.3	11.2	3.3	300	300°	30
	91203M1005	76	25	13	170	246	0.6	161	1.0	21	148°	30
201E	90201E1007	1	1 Female	3/4 Female	5.25	6.25	1.1	11.2	4.8	300	300°	36
202E	90202E1007	2	1 Female	3/4 Female	6.25	8.25	1.3	11.2	4.8	300	300°	30
203E	90203E1007	3	1 Female	3/4 Female	7.25	10.25	1.5	11.2	5.9	300	300°	25
201EM	90201EM1007	1	1 Male	3/4 Female	6.25	7.25	1.3	11.2	4.9	300	300°	30
202EM	90202EM1007	2	1 Male	3/4 Female	7.25	9.25	1.5	11.2	4.9	300	300°	27
203EM	90203EM1007	3	1 Male	3/4 Female	8.25	11.25	1.7	11.2	6.0	300	300°	25

<sup>\*</sup> Length tolerance is +/- .275"



<sup>\*\*</sup> Approximate friction loss expressed in equivalent lengths of straight 1" Sch 40 pipe in feet, where C=120.