

DROPFSTER™ REDUCING NIPPLE

- **RATED FOR 300 PSI WORKING PRESSURE.**
- **LABOR & COST SAVING** by eliminating the reducing coupling and labor make-up. Same overall length as a standard nipple and reducing coupling assembly.
- **EASY TO INSTALL** with sizable wrench flats. If necessary, a special deep socket is available to ease installation or removal.
- **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 MANUFACTURED** from high strength schedule 40 pipe with threads conforming to B1.20.1 NPT or ISO 7-1
- **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.

US Patent No. 9,586,253



40PE

40MT

- **OPTIONS!** Available with 1" NPT threaded inlet (40MT) and 1" plain inlet (40PE) x 1/2" or 3/4" outlets or with outlets on both ends (40DE) for field cutting, threading, and installation.
- **STOCKED IN LENGTHS 4" THROUGH 24"** in 1/2" increments & 24" through 36" in 6" increments. Prompt delivery on special lengths upon request.



3/4"

1/2"



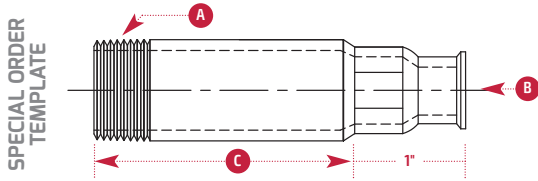
- **UP or DOWN!** The Dropster™ Reducing Nipple can be used in both upright or pendant sprinkler applications.



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DROPSTER™

REDUCING NIPPLE



X X

A INLET CONFIGURATION
 • 1" NPT / 1" ISO
 • 1" PLAIN END
 • DOUBLE END

B OUTLET SIZE
 • 1/2"
 • 3/4"

C NOMINAL DROP LENGTH*
 • 4" thru 36"
 (in 1/2" increments)

**Actual Overall Length will be 1" Longer, +/- 1/8"*

DROP NOMINAL LENGTH IN	MODEL / PART NUMBER		40MT - 1" MNPT INLET X OUTLET: 1/2 NPT 3/4 NPT		40PE - 1" PLAIN INLET X OUTLET: 1/2 NPT 3/4 NPT		40DE - OUTLET X OUTLET: 1/2 NPT 3/4 NPT		OVERALL LENGTH	EQUIVALENT LENGTH 1/2 / 3/4***	WEIGHT EACH	BOX QUANTITY
	IN	FT	LB	IN	FT	LB	IN	FT	IN	FT	LB	
4	90401504	90401704							5	0.5 / 2.4	0.7	45
4 1/2	904015045	904017045							5 1/2	0.5 / 2.4	0.7	42
5	90401505	90401705							6	0.5 / 2.4	0.8	42
5 1/2	904015055	904017055							6 1/2	0.5 / 2.4	0.9	25
6	90401506	90401706							7	0.5 / 2.4	0.9	25
6 1/2	904015065	904017065							7 1/2	1.0 / 2.6	1.0	25
7	90401507	90401707							8	1.0 / 2.6	1.1	25
7 1/2	904015075	904017075							8 1/2	1.0 / 2.6	1.2	25
8	90401508	90401708							9	1.0 / 2.6	1.2	25
8 1/2	904015085	904017085							9 1/2	1.0 / 2.6	1.3	25
9	90401509	90401709							10	1.0 / 2.6	1.4	25
9 1/2	904015095	904017095							10 1/2	1.0 / 2.6	1.4	25
10	90401510	90401710							11	1.0 / 2.6	1.5	25
10 1/2	904015105	904017105							11 1/2	1.0 / 2.6	1.6	25
11	90401511	90401711							12	1.0 / 2.6	1.6	25
11 1/2	904015115	904017115							12 1/2	1.0 / 2.6	1.7	25
12	90401512	90401712	90411512	90411712					13	1.0 / 2.6	1.8	25
12 1/2	904015125	904017125							13 1/2	1.7 / 3.0	1.9	25
13	90401513	90401713							14	1.7 / 3.0	1.9	25
13 1/2	904015135	904017135							14 1/2	1.7 / 3.0	2.0	25
14	90401514	90401714							15	1.7 / 3.0	2.1	25
14 1/2	904015145	904017145							15 1/2	1.7 / 3.0	2.1	25
15	90401515	90401715							16	1.7 / 3.0	2.2	25
15 1/2	904015155	904017155							16 1/2	1.7 / 3.0	2.3	25
16	90401516	90401716							17	1.7 / 3.0	2.3	25
16 1/2	904015165	904017165							17 1/2	1.7 / 3.0	2.4	25
17	90401517	90401717							18	1.7 / 3.0	2.5	25
17 1/2	904015175	904017175							18 1/2	1.7 / 3.0	2.6	25
18	90401518	90401718	90411518	90411718					19	1.7 / 3.0	2.6	25
18 1/2	904015185	904017185							19 1/2	2.1 / 3.4	2.7	10
19	90401519	90401719							20	2.1 / 3.4	2.8	10
19 1/2	904015195	904017195							20 1/2	2.1 / 3.4	2.8	10
20	90401520	90401720							21	2.1 / 3.4	2.9	10
20 1/2	904015205	904017205							21 1/2	2.1 / 3.4	3.0	10
21	90401521	90401721							22	2.1 / 3.4	3.0	10
21 1/2	904015215	904017215							22 1/2	2.1 / 3.4	3.1	10
22	90401522	90401722							23	2.1 / 3.4	3.2	10
22 1/2	904015225	904017225							23 1/2	2.1 / 3.4	3.3	10
23	90401523	90401723							24	2.1 / 3.4	3.3	10
23 1/2	904015235	904017235							24 1/2	2.1 / 3.4	3.4	10
24	90401524	90401724	90411524	90411724	90421524	90421724			25	2.1 / 3.4	3.5	10
30	90401530	90401730	90411530	90411730	90421530	90421730			31	2.1 / 3.8	4.3	10
36	90401536	90401736	90411736	90411736	90421536**	90421736**			37 / 36**	3.9 / 4.4	5.1	10

Overall Length for 36" Model DE is 36". * Approximate friction loss expressed in equivalent lengths of straight 1" Sch 40 pipe in feet, where C=120.



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