

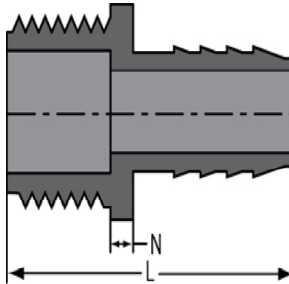
**Insert Fittings Technical Information**  
**Barbed Insert Fittings Weights & Dimensions**



**Male Adapter - PVC**

Mipt x Insert

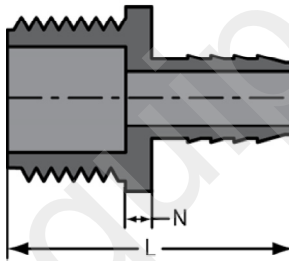
Dimensions Also Applicable to  
 1436-XXXX CPVC Inserts



Part Number	Size	L	N	Approx. Wt. (Lbs.)
1436-002	1/4	1-19/32	5/32	.00
1436-005	1/2	2-7/16	1/4	.02
1436-007	3/4	2- 7/16	1/4	.03
1436-010	1	2- 5/8	1/4	.06
1436-012	1-1/4	2- 9/16	3/16	.07
1436-015	1-1/2	2-31/32	5/16	.11
1436-020	2	2-13/16	1/8	.16
1436-025	2-1/2	4- 3/16	7/16	.32
1436-030	3	4- 9/32	13/32	.46
1436-040	4	5- 1/4	3/8	.75

**Male Adapter, Reducing - PVC**

Mipt x Insert



Part Number	Size	L	N	Approx. Wt. (Lbs.)
1436-074	1/2X3/4	2- 5/16	1/8	.02
1436-075	1/2X1	2- 5/8	7/16	.04
1436-101	3/4X1/2	2- 5/16	1/8	.02
1436-102	3/4X1	2- 9/16	1/4	.03
1436-131	1X3/4	2- 9/16	3/16	.04
1436-132	1X1-1/4	2- 5/8	1/4	.07
1436-133	1X1-1/2	3- 1/16	5/16	.10
1436-167	1-1/4X3/4	2-25/32	9/32	.07
1436-168	1-1/4X1	2-25/32	9/32	.08
1436-169	1-1/4X1-1/2	3- 1/16	5/16	.10
1436-211	1-1/2X1	2-13/16	5/16	.11
1436-212	1-1/2X1-1/4	2-27/32	11/32	.11
1436-213	1-1/2X2	3- 3/32	5/16	.13
1436-251	2X1-1/2	3- 7/32	13/32	.17