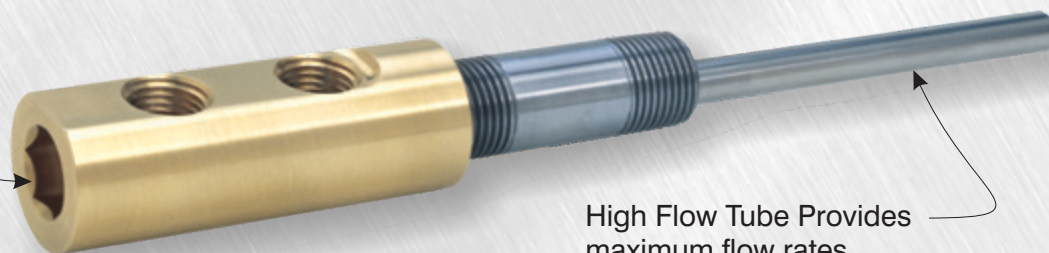


Hex-Key Cascade Assemblies

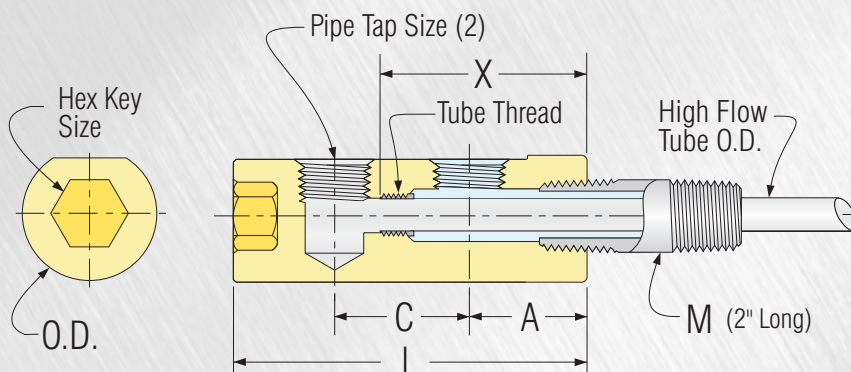
Heavy duty hex socket provides positive, easy installation and removal.



High Flow Tube Provides maximum flow rates

HexKey Cascades are round, and install with an Allen wrench. They may be installed with minimal clearance where space is limited.

- High flow design provides maximum cooling rates.
- Easy to install and remove.
- Assemblies include brass head, 12" High Flow Stainless tube, and 2" long stainless pipe nipple.



Catalog Number	Pipe Tap Size (NPT)	Mold Nipple (NPT) M	Tube Thread Size	High Flow Tube Included	L	C	A	Hex Key Size	Nominal Clearance Drill	Actual O.D.	Tube End Ref. X	Stock Item
E16N	1/16	1/16	10-32	HF125T-12	1.625	9/16	1/2	5/16	5/8	.610	.89	•
E16N-2	1/16				1.687	9/16	9/16	3/8	3/4	.735	.98	•
E186N	1/8	1/8	1/4-28	HF187T-12	1.875	11/16	9/16	3/8	7/8	.860	1.00	•
E181N	1/8				2.187	1	9/16	3/8	7/8	.860	1.20	•
E146N	1/8				2.187	11/16	13/16	1/2	1	.985	1.32	•
E146N-4	1/4				2.312	11/16	7/8	1/2	1	.985	1.38	•
E141N	1/8	1/4	5/16-24	HF250T-12	2.500	1	13/16	1/2	1	.985	1.33	•
E141N-4	1/4				2.625	1	7/8	1/2	1	.985	1.48	•
E381N-4	1/4	3/8	3/8-24	HF312T-12	2.625	1	7/8	1/2	1	.985	1.56	•
E121N-4	1/4	1/2	7/16-20	HF375T-12	2.812	1	1	1/2	1 1/4	1.235	1.73	•

See tube specifications on page 10.

Hex-Key Cascade Heads Only

- Dimensions for these heads are shown above for corresponding catalog number.
- **HexKey** Cascade Heads use High Flow Stainless Tubes shown on page 10.
- Order Adjustable Brass Hex Nipples, or other pipe nipples on pages 24-25.



Catalog Number	Tube Thread Size	Standard High Flow Tube No.	Alternate High Flow Tube No.	Stock Item
E16H	10-32	HF125T-	JHF093T-	•
E16H-2				•
E186H	1/4-28	HF187T-	JHF125T-	•
E181H				•
E146H				•
E146H-4	5/16-24	HF250T-	JHF187T-	•
E141H				•
E141H-4				•
E381H-4	3/8-24	HF312T-	JHF250T-	•
E121H-4	7/16-20	HF375T-	JHF312T-	•

Order tubes for these heads on page 10.