



# JiffyJet™



## PRESS-IN COOLANT NOZZLE

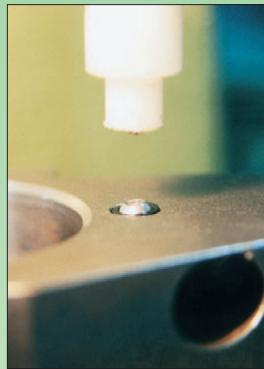
- Just drill and ream a hole, press in a **JiffyJet**, and you've got an easily aimable coolant nozzle!
- Ideal for special tooling, VDI holders, CNC lathe tooling, screw machines, etc.
- Rated to 150 psi (10 bar) maximum ■ ±35° of adjustment either side of centerline



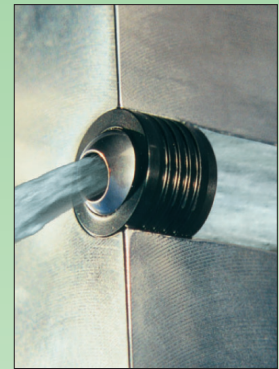
**1** Drill coolant passage, leaving reaming allowance.



**2** Ream hole to nominal size  $-0 \pm .002$ ."



**3** Press in **JiffyJet** until body is flush.

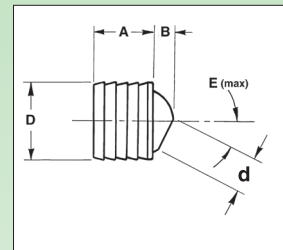


Cutaway view showing **JiffyJet** installed.

### DIMENSIONS IN INCHES (except as noted)

Part No.	Nom. Dia. "D"	A	B	Orifice Dia. "d"	E(degrees)	Prepared Hole Dia.	Pkg Qty
JJ07050	1/4 inch	.190	.05	.08	35°	.250/.2515	5
JJ00103	5/16 inch	.250	.06	.11	35°	.3125/.3145	5
JJ00104	3/8 inch	.312	.08	.16	35°	.375/.377	5
JJ00105	7/16 inch	.360	.10	.16	35°	.4375/.4395	5
JJ00106	9/16 inch	.437	.13	.22	35°	.5625/.5645	5
JJ00118	5/8 inch	.437	.13	.22	35°	.625/.627	5
JJ07160	6 mm	.190	.05	.06	35°	.2362/.2377	5
JJ07150	6 mm	.190	.05	.08	35°	.2362/.2377	5
JJ00119	8 mm	.250	.06	.11	35°	.315/.317	5
JJ00113	10 mm	.312	.08	.16	35°	.3937/.3957	5
JJ00114	12 mm	.360	.10	.16	35°	.4724/.4744	5
JJ00115	14 mm	.437	.13	.22	35°	.551/.553	5
JJ00116	15 mm	.437	.13	.22	35°	.5906/.5926	5

– Please contact us for availability of other sizes or for special orders –



**Material:**  
 Body - Acetal  
 Ball - Stainless Steel

**Max Operating Temperature:** 160°F (70°C)

**Maximum Pressure:**  
 150 PSI (10 bar)