## BCE

# PULSATION DAMPENER/SNUBBER ADJUSTVBLE NEEDLE TYPE



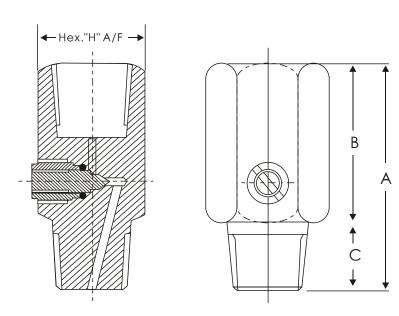
#### **SPECIAL FEATURES**

THESE ARE DESIGNED TO PROTECT PRESSURE INSTRUMENTS FORM SUDDEN PRESSURE CHANGES AND FLUCTUATION OF PRESSURISING FLUID. SUDDEN PRESSURE CHANGES ARE DAMPENED BEFORE THEY REACH THE PRESSURE SENSING ELEMENT TO MINIMISE STRESS ON IT AND GIVING IT LONGER LIFE. THESE FIND APPLICATIONS IN HYDRAULIC MACHINES, COMPRESSORS, PROCESS PLANTS ETC.



#### **SPECIFICATIONS**

Working Pressure	:	Upto 400kg/cm <sup>2</sup>
Working Temperature	:	-20℃ to 200℃
Material	:	AISI 316 SS



Connections	А	В	øС	Hex."H" A/F
1/4"(M xF)	63	50	13	17.0
3/8"(M xF)	63	47	16	28.0
1/2"(M xF)	63	43	20	28.0







#### **HOW TO ORDER**

BA	SIC MODEL			BCE				
FOR N	FOR NON STANDARD PRODUCTS/OPTIONAL ITEMS, PLEASE CONTACTACTORY FOR DELIVERY AND MINIMUM QUANTITY OF ORDER.							
MA	TERIAL OF C	ONS <sup>-</sup>	RUCTION	—AE5				
AE5	BRASS	AE2	AISI 316L SS	ALJ				
AE1	AISI 316 SS	AE	MONEL					
AE4	AISI 304 SS							
СО	NNECTION			– J1				
J1	1/4"BSP(MxF)	J2	3/8"NPT(MxF)	JI				
J3	1/4"NPT(MxF)	J3	G1/2" (MxF)					
J5	3/8"BSP(MxF)	J6	1/2"NPT(MxF)					
OP <sup>1</sup>	OPTIONS							
SG	OXYGEN SERVICE			— SG				
Ψ In	assa of wetted no	rto of E	rass, max, pressure shall be 250 kg/cm					
↑ III	case or welled pa	11 (5 0) [	irass, max, pressure shall be 200 kg/cm					

### Ordering Example: BCE-AE5-J1-SG

Notes: • Due to continuous improvement, the specification may vary from time to time.