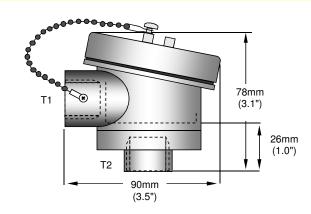
INTERNATIONAL METAL ENGINEERING

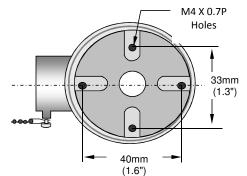
MODEL 1086 LOW COST THERMOCOUPLE HEAD

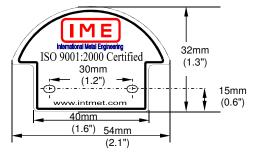
- CHOICE OF ALUMINUM OR SS316 CONSTRUCTION
- PROVISION FOR CUSTOM STAINLESS STEEL NAME PLATE
- STAINLESS STEEL BALL CHAIN
- WIDE SELECTION OF CONDUIT SIZES
- WIDE RANGE OF ACCESSORIES
- LOW COST



Dimensions







TYPICAL SS NAMEPLATE SUPPLIED BBY IME BASED ON ARTWORK PROVIDED BY CUSTOMER

Specifications

Material of Construction:

Copper-Free Aluminum or SS316 as specified	
Certification:	

None

Connections

<u>1/2" NPT, 3/4" NPT, 1/2" BSP, M20x1.5P</u> Mounting Holes

See attached drawing Surface Finishing

Silver Paint for Aluminum and Electro-Polish for SS316 unit

"O" Ring

Nitrile

Weight

0.25KG (0.55 LBS) for Aluminum Unit and 0.4Kg (0.88 LBS) for SS316 unit Accessories SS Ball Chain, Terminal Block (Ceramic / Bakelite, Optional) Custom Designed Nameplate

Order Information

Model	Description			
1086SR	Low Cost Stainless Steel Thermocouple Head with			
10003h	Provision for SS Nameplate			
1086SJ	Low Cost Stainless Steel Thermocouple Head			
1086AR	Low Cost Al	uminum Thermocou	uple Head with	
IUOUAN	Provision for SS Nameplate			
	Code	Thread Size		
	01	T1=¾" NPT	T2=1/2"NPT	
	02	T1=1/2" NPT	T2=1/2"NPT	
	05	T1=M20X1.5	T2=1/2"BSP	
	08	T1=M20X1.5	T2=1/2"NPT	
	33	T1=¾" NPT	T2=3⁄4" NPT	
	XX	T1=Specify	T2=Specify	
	-			
1086SR	01	Typical Model Number		