

DESIGN NOTES THREAD MEASUREMENT

To design the Anvil head for Thread measurement, the following information is required:

How to understand

MD1: Major diameter of the thread

MD2: Minor diameter of the thread

PD : Pitch diameter of the thread

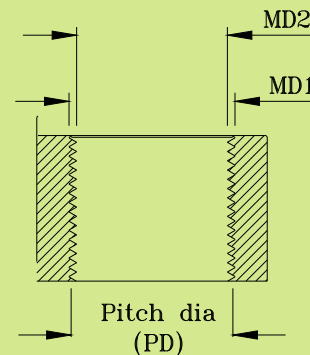
T : Type of thread

P : Pitch of thread

DT : Depth of thread

APPLICATION LIMITATION:

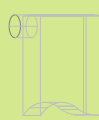
MD1 - M2 ≤ HEAD RANGE : SEE TABLE



CONTACT POINTS REQUIRED FOR THREAD MEASUREMENT



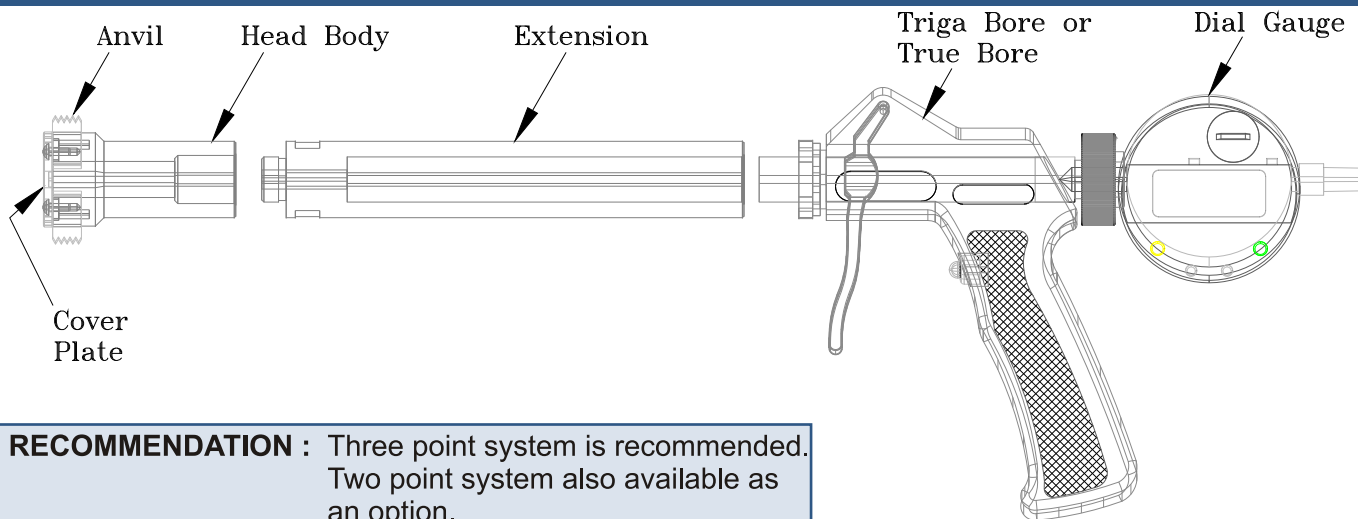
Line contact for major dia measurement



Standard Blind bore contact for minor dia measurement



Line contact for pitch circle dia (P.C.D) measurement

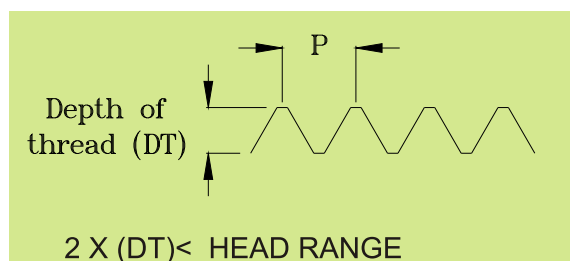


RECOMMENDATION : Three point system is recommended. Two point system also available as an option.

For standard measuring lengths : See Table

More than one extension can be used. For extension lengths available : See Table

For standard Anvil Head Ranges available : See Table



Please fill in the following information for Quotations:

Contact Name :
 Company :
 Country :
 E-mail :
 URL :
 Tel. No. :
 Fax No. :

Parameter	Size		Type of Thread (A/B/C)
	mm	inch	
MD1			
MD2			
PD			
P			
DT			