



Hardened steel



Supplied in sets or pairs

Fixing rod:
3,5 mm dia.,
15,5 mm long

Interchangeable Thread Inserts for TESA Micrometers Series AC

With measuring faces specially designed for checking pitch diameters.



For unified inch threads, UN, UNC, UNF... 60° flank angle

For Whitworth threads, 55° flank angle

For ISO metric threads, flank angle 60°



00250015 Set of inserts
64 ÷ 2.5 in

COMPOSITION OF THE SETS:

00250000 AC UN,UNC,UNF
64 ÷ 42 in

00250001 AC UN,UNC,UNF
42 ÷ 25 in

00250002 AC UN,UNC,UNF
25 ÷ 17 in

00250003 AC UN,UNC,UNF
17 ÷ 10 in

00250004 AC UN,UNC,UNF
10 ÷ 6.5 in

00250005 AC UN,UNC,UNF
6.5 ÷ 4 in

00250006 AC UN,UNC,UNF
4 ÷ 2.5 in



00250115 Set of inserts, whitworth
60 ÷ 3 in

COMPOSITION OF THE SETS:

00250100 AC whitworth 60 ÷ 48 in

00250101 AC whitworth 48 ÷ 40 in

00250102 AC whitworth 40 ÷ 32 in

00250103 AC whitworth 32 ÷ 24 in

00250104 AC whitworth 24 ÷ 18 in

00250105 AC whitworth 18 ÷ 14 in

00250106 AC whitworth 14 ÷ 10 in

00250107 AC whitworth 10 ÷ 7 in

00250108 AC whitworth 7 ÷ 4.5 in

00250109 AC whitworth 4.5 ÷ 3 in



00240015 Set of inserts
ISO 0.40 ÷ 6.00

COMPOSITION OF THE SETS:

00240000 ISO 0.4 ÷ 0.50

00240001 ISO 0.5 ÷ 0.60

00240002 ISO 0.6 ÷ 0.80

00240003 ISO 0.8 ÷ 1.00

00240004 ISO 1.0 ÷ .25

00240005 ISO 1.25 ÷ 1.50

00240006 ISO 1.5 ÷ 2.00

00240007 ISO 2.00 ÷ 2.50

00240008 ISO 2.5 ÷ 3.00

00240009 ISO 3.00 ÷ 4.00

00240010 ISO 4.00 ÷ 5.00

00240011 ISO 5.0 ÷ 6.00



Hardened steel

Insulating sleeve
marked
with actual sizeDeclaration
of conformityIdentification
number

Setting Standards for Screw Thread Micrometers - Metric, 60° or 55° flank angle



60° flank angle, metric

60° flank angle, imperial

55° flank angle, metric



No	Flank angle	mm
00240501	60°	25
00240502	60°	50
00240503	60°	75
00240504	60°	100
00240505	60°	125



No	Flank angle	in
00250501	60°	1
00250502	60°	2
00250503	60°	3
00250504	60°	4
00250505	60°	5



No	Flank angle	mm
00240601	55°	25
00240602	55°	50
00240603	55°	75

