

CONTACT POINTS (Continued)

UN SERIES (60° “V”) THREADS

These contacts points are used to inspect the pitch diameter of machined parts with 60° “V” thread forms. Two are required per gage.

Model	Thread Pitch	Model	Thread Pitch	Model	Thread Pitch
T562	1	T115	5	T050	11½ & 12
T288	2	T105	5½	T041	14 & 16
T188	3 & 3½	T096	6	T032	18
T144	4	T072	8		
T128	4.5	T057	10		

ACME OR STUB ACME THREADS

These truncated contact points are used to inspect the pitch diameter of machined parts with 29 ACME and Stub ACME thread forms. Two are required per gage.

Model	Thread Pitch	Model	Thread Pitch	Model	Thread Pitch
T531T	1	T144T	3½	T062T	8
T344T	1½	T128T	4	T050T	10
T266T	2	T105T	5	T041T	12 & 14
T219T	2½	T090T	6 & 7	T032T	16
T188T	3	T072T	8		

7° x 45° BUTTRESS SERIES CONTACT POINTS

These contact points are used to inspect the pitch diameter of machined parts with 7° x 45° Buttress thread forms. Two are required per gage.

Model	Thread Pitch	Model	Thread Pitch	Model	Thread Pitch
T562	1	T188	3	T072	8
T437	1¼	T156	3½	T057	10
T375	1½	T144	4	T050	12
T281	2	T115	5	T032	16 & 18
T219	2½	T096	6		

TRAPEZOIDAL THREAD CONTACT POINTS

These contact points are used to inspect the millimeter pitch diameter of machined parts with Trapezoidal thread forms. Two are required per gage.

Model	mm Pitch	Model	mm Pitch
T144	7	T062	3
T125	6	T050	2½
T096	5	T041	2
T082	4	T032	1½
T072	3½		

ISO METRIC SERIES CONTACT POINTS

These contact points are used to inspect the pitch diameter of machined parts with ISO Metric 60° “V” thread forms. Two are required per gage.

Model	mm Pitch	Model	mm Pitch
T096	4	T057	2½
T072	3 & 3½	T041	1½, 1¼, & 2



Truncated Contact Point



Various Contact Points