

Thread Rolls

Gagemaker thread rolls are sold in matched sets of two rolls. Specify the pitch of the thread when ordering.

UN Series Thread Rolls

"TRV" thread rolls inspect the functional fit of machine threaded parts with 60° "V" thread forms. These thread rolls are designed specifically for internal or external applications.

Internal Thread Diameters (1½" & Larger)		External Thread Diameters (1½" & Larger)	
Model	Description	Model	Description
TRVI-4P	4 pitch internal 60° "V"	TRVE-4P	4 pitch external 60° "V"
TRVI-5P	5 pitch internal 60° "V"	TRVE-5P	5 pitch external 60° "V"
TRVI-6P	6 pitch internal 60° "V"	TRVE-6P	6 pitch external 60° "V"
TRVI-8P	8 pitch internal 60° "V"	TRVE-8P	8 pitch external 60° "V"
TRVI-10P	10 pitch internal 60° "V"	TRVE-10P	10 pitch external 60° "V"
TRVI-12P	12 pitch internal 60° "V"	TRVE-12P	12 pitch external 60° "V"
TRVI-14P	14 pitch internal 60° "V"	TRVE-14P	14 pitch external 60° "V"
TRVI-16P	16 pitch internal 60° "V"	TRVE-16P	16 pitch external 60° "V"
TRVI-18P	18 pitch internal 60° "V"	TRVE-18P	18 pitch external 60° "V"
TRVI-20P	20 pitch internal 60° "V"	TRVE-20P	20 pitch external 60° "V"



Acme and Stub Acme Thread Rolls

"TRA" and "TRSA" thread rolls inspect the functional fit of parts with 29° Acme and Stub Acme thread forms.

Acme Thread Diameters (1½" & Larger)		Stub Acme Thread Diameters (1½" & Larger)	
Model	Description	Model	Description
TRA-2P	2 pitch 29° Acme	TRSA-2P	2 pitch 29° Stub Acme
TRA-3P	3 pitch 29° Acme	TRSA-3P	3 pitch 29° Stub Acme
TRA-4P	4 pitch 29° Acme	TRSA-4P	4 pitch 29° Stub Acme
TRA-5P	5 pitch 29° Acme	TRSA-5P	5 pitch 29° Stub Acme
TRA-6P	6 pitch 29° Acme	TRSA-6P	6 pitch 29° Stub Acme
TRA-8P	8 pitch 29° Acme	TRSA-8P	8 pitch 29° Stub Acme
TRA-10P	10 pitch 29° Acme	TRSA-10P	10 pitch 29° Stub Acme
TRA-12P	12 pitch 29° Acme	TRSA-12P	12 pitch 29° Stub Acme
TRA-14P	14 pitch 29° Acme	TRSA-14P	14 pitch 29° Stub Acme
TRA-16P	16 pitch 29° Acme	TRSA-16P	16 pitch 29° Stub Acme
TRA-18P	18 pitch 29° Acme	TRSA-18P	18 pitch 29° Stub Acme



ISO Metric Series Thread Rolls

"TRM" thread rolls inspect the functional fit of machine threaded parts with ISO Metric 60° "V" thread forms.

Internal Thread Diameters (38.1mm & Larger)		External Thread Diameters (38.1mm & Larger)	
Model	Description	Model	Description
TRMI-4P	4 mm pitch internal 60° "V"	TRME-4P	4 mm pitch external 60° "V"
TRMI-3.5P	3.5 mm pitch internal 60° "V"	TRME-3.5P	3.5 mm pitch external 60° "V"
TRMI-3P	3 mm pitch internal 60° "V"	TRME-3P	3 mm pitch external 60° "V"
TRMI-2.5P	2.5 mm pitch internal 60° "V"	TRME-2.5P	2.5 mm pitch external 60° "V"
TRMI-2P	2 mm pitch internal 60° "V"	TRME-2P	2 mm pitch external 60° "V"
TRMI-1.75P	1.75 mm pitch internal 60° "V"	TRME-1.75P	1.75 mm pitch external 60° "V"
TRMI-1.5P	1.5 mm pitch internal 60° "V"	TRME-1.5P	1.5 mm pitch external 60° "V"
		TRME-1P	1 mm pitch external 60° "V"

National 7° X 45° Buttress Series Thread Rolls

"TRB" thread rolls inspect the functional fit of machine threaded parts with 7° X 45° Buttress thread forms.

Thread Diameter (1½" & Larger)			
Model	Description	Model	Description
TRB745-2P	2 pitch 7° X 45° Buttress	TRB745-8P	8 pitch 7° X 45° Buttress
TRB745-3P	3 pitch 7° X 45° Buttress	TRB745-10P	10 pitch 7° X 45° Buttress
TRB745-3.5P	3.5 pitch 7° X 45° Buttress	TRB745-12P	12 pitch 7° X 45° Buttress
TRB745-4P	4 pitch 7° X 45° Buttress	TRB745-16P	16 pitch 7° X 45° Buttress
TRB745-6P	6 pitch 7° X 45° Buttress		

Assorted Thread Rolls

Trapezoidal Thread Rolls

"TRT" thread rolls inspect the functional fit of machine thread parts with trapezoidal thread forms.

Thread Diameter (38.1 mm & Larger)					
Model	Description	Model	Description	Model	Description
TRT-2P	2 mm pitch Trapezoidal	TRT-5P	5 mm pitch Trapezoidal	TRT-9P	9 mm pitch Trapezoidal
TRT-3P	3 mm pitch Trapezoidal	TRT-6P	6 mm pitch Trapezoidal	TRT-10P	10 mm pitch Trapezoidal
TRT-4P	4 mm pitch Trapezoidal	TRT-8P	8 mm pitch Trapezoidal	TRT-12P	12 mm pitch Trapezoidal



Specials- All other thread forms- Available

Prices Available Upon Request



Small Diameters

Small Internal Diameter Thread Inspection Gages 5/8" (.625) to 1 1/2" (1.500) Diameters

SPG-6000 with thread rolls



The SPG-6000 line of thread inspection gages measures internal thread diameters smaller than 1.500". The SPG-6000 can be equipped with either thread rolls or contact points. Contact points are used to measure pitch diameter, while thread rolls are used in measuring functional size. **Contact points, contact point arms, software, and thread rolls sold separately.**

Model	Description	Range
SPG-6000	Internal Pitch Diameter Gage, 1" reach	5/8" - 1 1/2" (15.9 mm - 38.1 mm)

Small Internal Diameter UN Series Thread Rolls

"SRV" thread rolls inspect the internal functional size of machine threaded parts with 60° "V" thread forms. These thread rolls are designed specifically for internal applications. Rolls are sold in matched sets (2 rolls). **Rolls sold separately from gages and software. Please specify the pitch of thread when ordering.**

Internal Thread Diameters (.750" to 1.500")			
Model	Pitch	Model	Pitch
SRVI-6P	6 pitch internal 60° "V"	SRVI-14P	14 pitch internal 60° "V"
SRVI-7P	7 pitch internal 60° "V"	SRVI-16P	16 pitch internal 60° "V"
SRVI-8P	8 pitch internal 60° "V"	SRVI-18P	18 pitch internal 60° "V"
SRVI-9P	9 pitch internal 60° "V"	SRVI-20P	20 pitch internal 60° "V"
SRVI-10P	10 pitch internal 60° "V"	SRVI-24P	24 pitch internal 60° "V"
SRVI-11P	11 pitch internal 60° "V"	SRVI-28P	28 pitch internal 60° "V"
SRVI-12P	12 pitch internal 60° "V"	SRVI-32P	32 pitch internal 60° "V"
SRVI-13P	13 pitch internal 60° "V"		

Small Internal Diameter ISO Metric Thread Rolls

"SRM" thread rolls inspect the internal functional size of machine threaded parts with 60° "V" thread forms. These thread rolls are designed specifically for internal applications. Rolls are sold in matched sets (2 rolls). **Rolls sold separately from gages and software. Please specify the pitch of thread when ordering.**



SPG Thread Rolls

Internal Thread Diameters (.750" to 1.500")	
Model	Pitch
SRMI-4P	4 mm
SRMI-35P	3.5 mm
SRMI-3P	3 mm
SRMI-25P	2.5 mm
SRMI-2P	2 mm
SRMI-175P	1.75 mm
SRMI-15P	1.5 mm
SRMI-1P	1 mm