

GAGE ASSEMBLY COMPANY

Gage Assembly manufactures gages to the following ANSI Thread Series Designations:

ANSI THREAD SERIES DESIGNATIONS

DESIGNATIONS	THREAD SERIES	REFERENCE
UN	Unified Inch Screw Thread, Constant-Pitch Series	B1.1
UNC	Unified Inch Screw Thread, Coarse-Pitch Series	B1.1
UNF	Unified Inch Screw Thread, Fine-Pitch Series	B1.1
UNEF	Unified Inch Screw Thread, Extra-Fine Series	B1.1
UNS	Unified Inch Screw Thread, Special Diameter Pitch, or Length of Engagement	B1.1
UNJ	Unified Inch Screw Thread, Constant-Pitch Series with Rounded Root of Radius 0.15011P to 0.18042P	B1.15
UNJC	Unified Inch Screw Thread, Coarse-Pitch Series, with Rounded Root of Radius 0.15011P to 0.18042P	B1.15
UNJF	Unified Inch Screw Thread, Fine-Pitch Series, with Rounded Root of Radius with Rounded Root of Radius 0.15011P to 0.18042P	B1.15
UNJEF	Unified Inch Screw Thread, Extra-Fine Pitch Series, with Rounded Root of Radius 0.15011P to 0.18042P	B1.15
UNR	Unified Inch Screw Thread, Constant-Pitch Series, with Rounded Root of Radius Not Less Than 0.108P	B1.1
UNRC	Unified Inch Screw Thread, Coarse-Pitch Series, with Rounded Root of Radius Not Less Than 0.108P	B1.1
UNRF	Unified Inch Screw Thread, Fine-Pitch Series, with Rounded Root of Radius Not Less Than 0.108P	B1.1
UNREF	Unified Inch Screw Thread, Extra-Fine Pitch Series, with Rounded Root of Radius Not Less Than 0.108P	B1.1
NC5	Class 5 Interference Fit External Threads	B1.12
NC5HF	For Driving in Hard Ferrous Material of Hardness over 160 Bhn	B1.12
NC5CSF	For Driving Copper Alloy and Soft Ferrous Material of 160 Bhn or Less	B1.12
NC5ONF	For Driving in Other NonFerrous Material (Nonferrous Materials Other Than Copper Alloys, Any Hardness	B1.12
NC5	Class 5 Interference Fit Internal Threads	B1.12
NC5 IF	Entire Ferrous Material Range	B1.12
NC5 INF	Entire Nonferrous Material Range	B1.12
M	Metric Screw Threads-M Profile with Basic ISO 68 Profile	B1.13M B1.18M
MJ	Metric Screw Threads-MJ Profile with Rounded Root of Radius 0.15011P to 0.18042P	B1.21M
MJS	Metric Screw Threads-MJ Profile Special Series	B1.21M
UNM	Unified Miniature Thread Series	B1.10
NPT	American Standard Taper Pipe Threads for General Use	B1.20.3
NPTF	Dryseal American Standard Taper Pipe Threads	B1.20.3
F-PTF	Dryseal Fine Taper Thread Series	B1.20.3 App.C
PTF-SAE Short	Dryseal SAE Short Taper Pipe Threads	B1.20.3
PTF-SPL Short	Dryseal Special Short Taper Pipe Threads	B1.20.3 APP. C
PTF-SPL Extra Short	Dryseal Special Short Taper Pipe Threads	B1.20.3 APP. C
SPL-PTF	Dryseal Special Taper Pipe Threads	B1.20.3 APP. C
ANPT	Aeronautical National Form Taper Pipe Threads	MIL P-7105B
NPSM	American Standard Straight Pipe Threads for Free-Fitting Mechanical Joints for Fixtures	B1.20.1
NPSL	American Standard Straight Pipe Threads for Loose-Fitting Mechanical Joints with Locknuts	B1.20.1
NPSC	American Standard Straight Pipe Threads in Pipe Couplings	B1.20.1
NPSF	Dryseal American Standard Fuel Internal Straight Pipe Threads	B1.20.3
NPSI	Dryseal American Standard Intermediate Internal Straight Pipe Threads	B1.20.3
NH	American Standard Hose Coupling Threads of Full Form	B1.20.7
NPSH	Dryseal American Standard for Hose Coupling Joints with Straight Internal and External Loose Fitting Threads	B1.20.7
NFPA 1963	Fire Hose Connections	
NHR	American Standard Hose Coupling Threads for Garden Hose Applications	B1.20.7
NGT	National Gas Taper Threads (See Also SGT)	CGA V-1
NGO	National Gas Outlet Threads (1)	CGA V-1
NGS	National Gas Straight Threads	CGA V-1
SGT	Special Gage Taper Threads	BS.21
R	British Taper Pipe Threads	BS.21
Rc, Rp	British Taper Pipe Threads	BS.21
G	Straight Pipe Threads	BS.2779
BSW	British Parallel Screw Threads	BS.84
BSF	British Parallel Screw Threads	BS.84
BA	British Screw Threads	BS.57
ACME-C	Acme Threads, Centralizing	B1.5
ACME-G	Acme Threads, General Purpose	B1.5
STUB ACME	Stub Acme Threads	B1.8
BUTT	Buttress Threads, Pull Type	B1.9
PUSH-BUTT	Buttress Threads, Push Type	B1.9
AMO	American Standard Microscope Objective Threads	B1.11
AWWA	Underground Service Line Valves and Fittings	C800-84
DIN	German Specifications	
JIS	Japanese Industrial Standard	
ISO	International Standard Organization	

Notes (1) All Threads, Except NGO, are Right Hand Unless Otherwise Designated. For NGO Threads, Designations RH or LH are required.