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FINISHES

ANSI/ BHMA Code	Finish Description
605	Bright Brass, Clear Coated
606	Satin Brass, Clear Coated
609	Satin Brass, Blackened, Satin Relieved, Clear Coated
611	Bright Bronze, Clear Coated
612	Satin Bronze, Clear Coated
613E	Dark Oxidized Satin Bronze - equivalent
616	Satin Bronze, Blackened, and Satin Relieved, Clear Coated
618	Bright Nickel Plated, Clear Coated
619	Satin Nickel Plated, Clear Coated
620	Satin Nickel Plated, Blackened, Satin Relieved, Clear Coated
625	Bright Chrome Plated
626	Satin Chrome Plated
629	Bright Stainless Steel
630	Satin Stainless Steel
693	Black Painted

Notes:

- Rim cylinders not available in 629 or 630 finishes.
- Component plugs only provided in 606 and 626

CYLINDERS/KEYS

Today's facilities require flexible options when it comes to security. Thanks to recent technological changes in the security industry, modern commercial buildings have a variety of choices of how access to each opening is controlled. Mechanical key cylinders continue to provide strong traditional security, but many facilities favor a combination of mechanical and electronic security products for convenient access with an audit trail.

Yale offers a range of cylinder options, including conventional, interchangeable core, security, high security and Yale KeyMark®. Providing an array of cylinders, keys and keying systems that meet the needs of any facility, Yale Works for YouSM.

HOW TO ORDER CYLINDERS

When ordering cylinders separately, the following details should be specified. Cylinders ordered with Yale products will be provided to accommodate those products. Detailed information can also be found in the individual product catalogs.

Model #	Length	Cam	Collar	No. of Pins	Keyway	Finish
2153	1-1/8"	2160	1765.250	6	GA	626

HOW TO ORDER KEYWIZARD®

All KeyWizard programs are licensed specifically to each facility end user. Special online ordering procedures apply. The following information is required for each system:

- End user facility name
- End user contact person
- Mailing address
- Phone number

Certified ANSI/BHMA A156.5, Grade 1

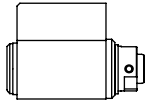




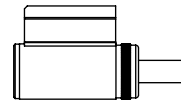
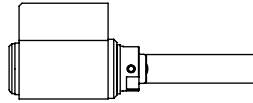
Component Cylinders

Includes standard and security for cylindrical lock, exit trim and deadbolt applications.

Knob Cylinders



Lever Cylinders



CONVENTIONAL

Model #	No. of Pins	Tailpiece Part Number (Length)*	Applications	Notes
Cylindrical Locks & Exit Device Trim				
1801	6	None	Standard for 5300 & 5400 series knob locks and 540F series trim	
1801A	7	None	Standard for 5400 series knob locks and 540F series trim	
1802	6	14-5407-1039-048 (1.69")	Standard for 5300LN, 5400LN, 6400LN & inTouch® lever locks and 440F, 540F & 580F series trims. Optional for 4700LN series lever locks.	Sleeve 14-5305-9078-999 required for use with 4700LN, 5300LN, inTouch and 440F trims
1802A	7	14-5407-1049-048 (1.50")	Standard for 5400LN & 6400LN series lever locks and 540F & 580F series trims	
1802L	6	14-5305-1060-048 (2.00")	Standard for 5300LN series locks used with 2" to 2-1/4" thick doors	Sleeve 14-5305-9078-999 required
1802S	6	14-5417-1024-048 (.940")	Standard for 5417LN & 6417LN function inside lever locks	
1804	6	14-5407-1039-048 (1.69")	Standard for 4700LN series lever locks Optional for 5300LN series lever locks.	Sleeve 14-YM00-9078-999 required
1805	6	S13-0919-999 (1.161")	Standard for 4600 & 4700 series knob locks	
1806	6	S05-0215-999 (.844")	Standard for 4600LN series lever locks	
1812	6	14-4307-1000-048 (.614")	Standard for 4300, 4300LN & 4800LN series knob/lever locks	
1803-54L	6	17-1803-1005 (.692")	Optional for 4300LN, 4600LN & 4800LN series lever locks	
1803-54K	6	17-1803-1005 (.692")	Standard for 5400CK series knob locks and YH Collection lever locks	
1803-53L	6	17-1803-1011 (1.700")	Standard for nexTouch™ cylindrical lever locks. Optional for 4700LN, 5300LN & inTouch® lever locks and 440F series trim.	Sleeve 14-YM00-9078-999 required
1803-46K	6	17-1803-1006 (1.106")	Optional for 4600 series knob locks	
Deadbolts				
1807	6	S13-0880 (2.134")	Standard for D series deadbolts, single cylinder functions	
1808	6	S13-0878 (.812")	Standard for D series deadbolts, double cylinder functions	
1814	6	14-3721-1007 (1.94")	Standard for 4800LN series deadbolt	Lazy cam
1803-134S	6	17-1803-1013 (2.30")	Standard for YH Collection deadbolt used with interconnected lock (non-face removable). Optional for D Series deadbolts, single cylinder functions.	
1803-134D	6	17-1803-1014 (.87")	Optional for D Series deadbolts, double cylinder functions	

*Tailpiece length specified for 1-3/4" door. For other door thicknesses, contact technical support.

Keyways

SIMPLEX/MULTIPLEX KEYWAYS

A simplex keyway is independent, stands alone and cannot be tied into any other keyway to expand a keying system. Multiplex keyways can be used together to expand a keying system.

ALL/MULTI-SECTION/SINGLE SECTION KEYS

All multi-section keys can be used on more than one cylinder with different sections. For example: a key cut on the GV multi-section key blank will pass cylinder in the GA, GB, GG and GH keyways. Single section keys can only be used with cylinders of the same section. For example: a key cut on the GA single section key blank will only pass a cylinder in the GA keyway.

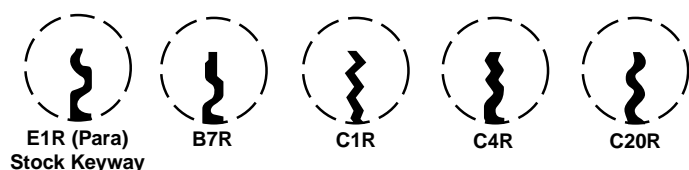
ACTIVE KEYWAYS

Keyways which are available for new Yale® keying systems are considered active. In the case of new master key systems, the factory reserves the right to select the keyway from a range of standard keyways, based on usage in a particular geographical area. Common active keyways shown below.

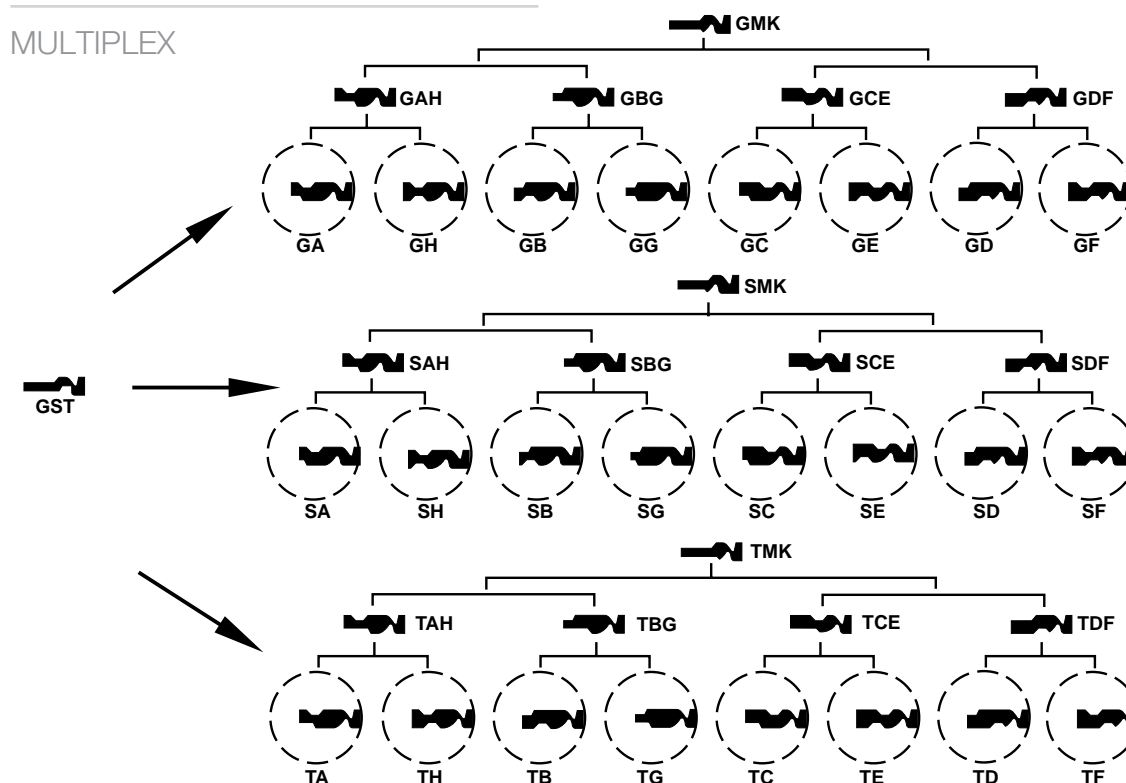
INACTIVE KEYWAYS

Many older Yale keyways are inactive. New key systems will not be established on these. However, they continue to be available to support existing keying systems.

SIMPLEX



MULTIPLEX



Notes: The section of the key is determined by viewing the key from the bow towards the tip. For security reasons, restricted and protected keyway profiles are not shown.