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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 You<sup>SM</sup>.

## 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





# Interchangeable Core

## LARGE FORMAT

Large format cores are interchangeable with Yale® mortise locks, cylindrical locks and exit device trims and can be keyed in conjunction with standard cylinders. When ordering cores only, control keys are not furnished. If control keys are required, they must be specified.



Model #	Description	Number of Active Pins
1210	Standard large format core	6
1220	Standard large format core	7
1210H*	Standard large format core for Hotel/Motel functions 8820, 8827, and 8832	6
5210	Security large format core	6
5220	Security large format core	7
5210H*	Security large format core for Hotel/Motel functions 8820, 8827, and 8832	6

\*Cores are 6-pin for master keying expansion purposes, but locksets and housing must be 7-pin in length to accommodate top level master keys. See page 6 for more information.

## SMALL FORMAT

Yale offers SFIC cores in Yale® KeyMark® (see separate catalog for more information) or Best® keyways A, B, C, D, E, F, G, H, J, K, L and M.

Best® keyway cores can be provided random keyed, master keyed or uncombined. Yale will provide master keying to a new key system only. Systems can be provided using the A2 or A4 pinning specification and can not be tied into any conventional or Yale KeyMark key systems.



All cylindrical lock small format preparations accept either 6- or 7-pin cores. For mortise and rim housings, see chart below. When ordering cores only, control keys are not furnished. If control keys are required, they must be specified.

Model Numbers			Description	Lengths		Cam/Tailpiece
Complete Cylinder	Core Only	Housing Only		6-Pin	7-Pin	
A620	A600	K660	Best® keyway mortise cylinder	1-1/4" (32) 1-3/8" (35)	1-3/8" (35) 1-3/4" (44)	KC1*
A630	A600	K670	Best® keyway tapered mortise cylinder	1-1/4" (32) 1-3/8" (35)	1-3/8" (35)	KC1
A640	A600	K680	Best® keyway rim cylinder	1-1/4" (32) 1-3/8" (35)	1-3/8" (35)	KT1
—	K925	—	Disposable thumbturn only, used with 6- or 7-pin	—	—	—
—	K926	—	Temporary construction core only, used with 6-or 7-pin	—	—	—

\*Refer to the Yale® KeyMark® catalog page 14 for optional cams and page 18 for more information on SFIC construction core program.  
For 1-3/4" housing, the cam is riveted; therefore only KC1 is available.  
For 6-pin, 1-1/4" will be supplied unless otherwise specified.

# 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.

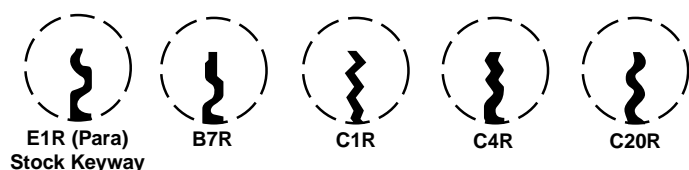
## ACTIVE KEYWAYS

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.

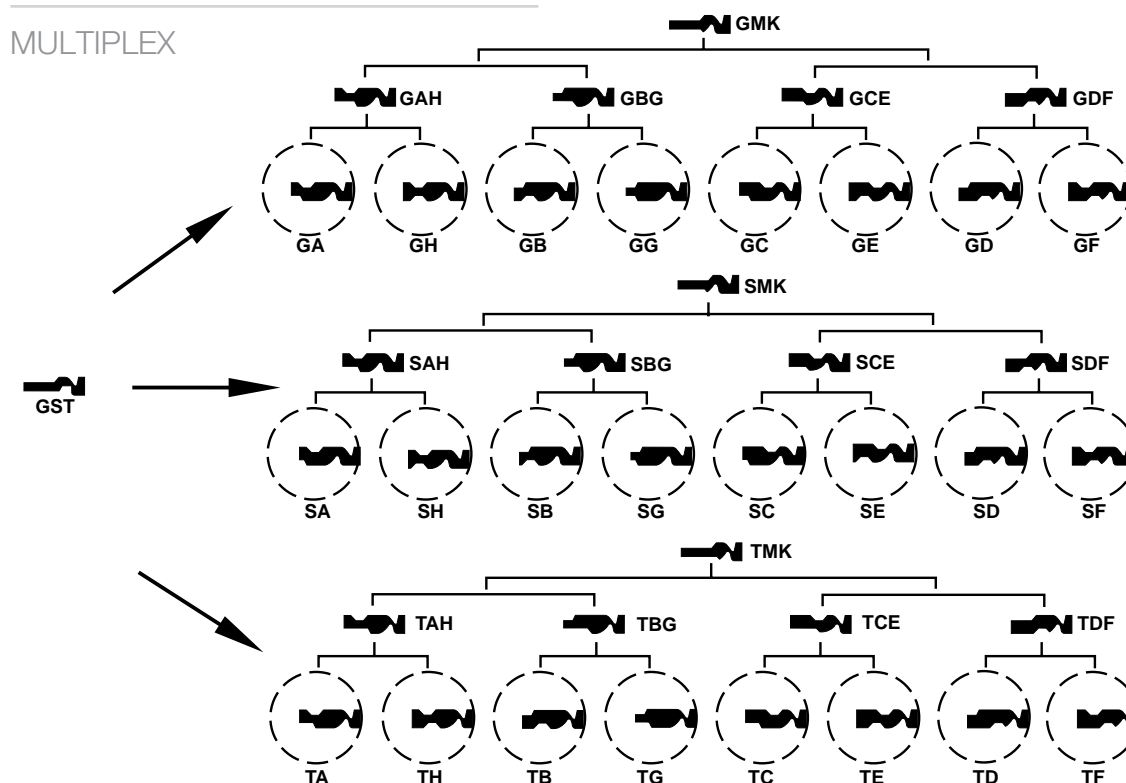
## INACTIVE KEYWAYS

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.