

## Peaks



PEAKS offers a low cost key control solution for those who don't need UL437 pick & drill resistant protection. Utilizing all new paracentric keyways and spool bottom and master pins, PEAKS provides cost effective security for facilities that either want to tie their varied hardware under a single keying system or want to replace existing cylinders with a product that will give patent protected key control.

The PEAKS family includes mortise, rim, key-in-knob/lever cylinders and a variety of interchangeable core styles including cores that replace Arrow, Best, Corbin Russwin, Falcon, Sargent, Schlage, Medeco and Yale. All of these different brands of hardware can be keyed in a single keying system cost effectively!

### Key Control Programs

All PEAKS products are sold under contract. Key blanks are marked with a unique dealer or end user code and are available only to those authorized to have them, which helps to insure the security that patented key control provides. Key blanks are shipped directly from the factory.

Custom stamping of a name and phone number or logo is available, and may be required. Mayflower stocks PEAKS cylinders in several keyways to satisfy dealer needs. For details on signing up for PEAKS, please contact us.

### Keying

PEAKS cylinders are normally supplied uncombined from stock. They are available combined and masterkeyed as required. Combined cylinders include 1 key each. Custom keying systems can be supplied on a contract basis.

There are two different "versions" of PEAKS cylinders. Most PEAKS cylinders are available in 140 spacing which enables the "family" of PEAKS products to be keyed into a single 6 pin keying system. Utilizing either the standard A2 or the A4 system, complex masterkey systems are no problem. For end-user jobs that have extensive keying requirements, several multiplex keyway systems are also available. PEAKS 150 is available in 6 pin and 7 pin Best® style interchangeable cores for those who wish to use their existing tools.

PEAKS keys can be duplicated on most standard key machines and most code machines can be used to originate PEAKS keys

including the ITL, HPC (1200CM, CMB and MAX) and the Framon KX-1. The major restriction to duplicating a PEAKS key is the bottom peak. It cannot be removed because it is required for proper cylinder function. Duplicators that don't clear the bottom peak may be modified to clear it by filing away a small portion of the jaw seat to clear the peak.

To expand the capability of PEAKS replacement cylinders, some cylinders utilize a larger diameter plug that requires longer bottom pins. If you already have an older Peaks pin kit that doesn't include J pins, you can purchase an empty wooden kit that will hold these pins and all of the other pins, caps and springs required for keying. Where necessary, cylinder listings will indicate that J pins are required for keying. See the Keying Kit and Pins sections for more details about pins.

The Schlage RCores require a unique pin kit for keying due to the smaller diameter pins used in these cylinders. Because of the way the Peaks family of cylinders has been designed, you can unify all cylinders into a single keying system and utilize a single control key.

### Finishes

Interchangeable and removable cores are available in US4 and 26D as are most other PEAKS cylinders. Cylinders (other than interchangeable or removable cores) are also available in any of the following standard finishes.

KABA #	BHMA #	DESCRIPTION
03	605	Polished brass
04	606	Satin brass
05	609	Antique brass
10	612	Satin bronze
11	613	Oil rubbed bronze
25	626	Satin chrome
26	625	Polished chrome

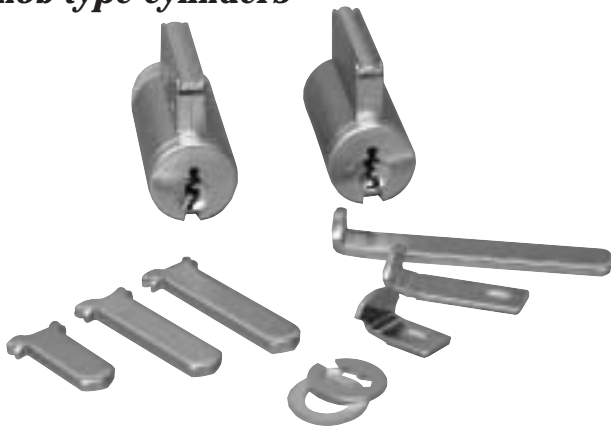
### How to Order:

MODEL
FINISH
KEYWAY
KEYING INSTRUCTIONS  
**3400 04 10 06 G XXX**  
KEYING\*
APPLICATION

PRODUCT SERIES	FINISH	KEYING*	APPLICATION	KEYWAY
3400	04	10	Arrow/Schlage	D
3850	25	12	Best Style ICore	H

\*Keying: For uncombined, specify 10 - for combined with 1 key, specify 12.

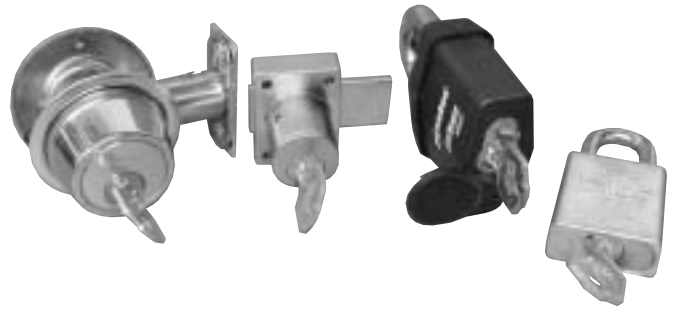
***Knob-type cylinders***



Key-in-knob or key-in-lever locks of most major manufacturers can be upgraded to key control and a single keying system with PEAKS! For applications not shown here, please contact us. All knob-type cylinders are 140 spacing! Specify the finish and keyway when ordering – available in US4 or 26D only.

MODEL	DESCRIPTION
3400-XX-1004	Corbin Russwin CK4200 & UT5200 Series
3400-XX-1006	Arrow/LSDA/Schlage 06 Kit (includes three tails and two security bushings. This cylinder is also available as a special order with the specific tailpiece to operate Alarm Lock Trilogy DL2700 or DL3000
3400-XX-1008	Sargent 7, 8 & 9 Line
3400-XX-1010	Sargent Kit for 6, 10, 65 Lines and 2000 Series exit device trim.
3400-XX-1054	Yale 5300 & 5400 Series knob locks
3400-XX-1055	Yale 5300LN & 5400LN Series lever locks
3400-XX-1076	Sargent 7600 Series Integralock
3400-XX-1095	Falcon/Sargent/Weiser Kit (includes three fixed and three lost motion tailpieces). This cylinder is also available with specific tailpieces for Cal-Royal, Falcon D series, Weiser D9370 & D9470, Sargent knobs, levers and deadlocks, Falcon X, Yale 5300, 5300LN, 5400 and 5400LN. This cylinder requires J Series pins.
3400-XX-1099	PEAKS Universal 99 Kit (includes three fixed and three lost motion tailpieces). This cylinder is also available with specific tailpieces for Corbin Russwin CL3300, CL3400 and CL3600, Marks 130, 210, 170, 190 and 195, Falcon F, LY, S & X, OSI Omnilock, Cal-Royal SL, Arrow and Schlage knobs, deadlocks & levers, and PDQ SV. This cylinder requires J Series pins.

***Special Applications***



For projects that require deadlocks in a PEAKS keying system, you can use knob-type cylinders in many popular deadbolt locks that we can supply. This also allows you to maintain the hardware in a facility that already has name-brand hardware installed.

For applications that require padlocks, you can either use one of the many brands of padlocks that accept knob-type cylinders or use a padlock that accepts an interchangeable core. Contact us for availability based on your requirements. Be sure to plan your keying system with a control key if you expect to use either interchangeable or removable cores.

For cabinet or utility lock applications, we can supply locks that accept either Best® style interchangeable cores or knob-type cylinders.

***Kits***

PART #	DESCRIPTION
3400-00-5010	Cam and tailpiece kit for conventional cylinders
3400-00-5012	Peaks Universal A2 System pin kit (includes J pins)
3400-00-5004	Peaks Universal A4 System pin kit (includes K pins)
3400-00-4322	Peaks A4 wooden pin kit box only
3800-00-2322	Peaks A2 wooden pin kit box only
6440-00-5002	Peaks Schlage RCore A2 System pin kit (X&W pins)

***Key Blanks\****

PART #	DESCRIPTION
3800-00-0002	6 Pin key blank
3800-00-0003	7 Pin key blank
3800-00-0032	6 Pin Custom Stamped key blank
3800-00-0033	7 Pin Custom Stamped key blank

*\* Specify keyway and dealer code or custom stamp number (if required by contract)*

## Mortise and Rim Cylinders



PEAKS mortise and rim cylinders are made for residential and commercial applications and will retrofit into virtually all manufacturers' locks. 1-1/4" mortise cylinders are normally supplied with the 3400-00-3002 standard (Yale type) cam. 1-1/8" mortise cylinders are normally supplied with the 3400-00-3001 (Adams Rite) cam. Mortise cylinders can be supplied with any of the standard cams on request.

For applications requiring longer mortise cylinders, it is recommended that Best style interchangeable cores be used with longer housings.

### Mortise Cylinders

MODEL*	DESCRIPTION	KEYING
3401-XX-1014	140 6 Pin 1-1/4" Mortise cylinder	140
3401-XX-1018	140 6 Pin 1-1/8" Mortise cylinder	140

\* Replace XX with finish designation

### Rim Cylinders

MODEL	DESCRIPTION	KEYING
3402-XX-1010	140 6 Pin Standard Rim Cylinder	140
3402-XX-1012	140 6 Pin Sargent Rim Cylinder	140

\* Replace XX with finish designation

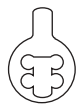
### Cams



3418-00-3000  
Corbin Russwin  
DL4000



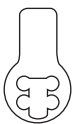
3418-00-3004  
Sargent & Yale



3418-00-3001  
Adams rite



3418-00-3008  
AR4070



3418-00-3002  
Standard



3418-00-3009  
Schlage L



3418-00-3003  
Cloverleaf for  
Best &  
Corbin Russwin



3418-00-3010  
Falcon

## Interchangeable & Removable Cores



With PEAKS, you can unify various manufacturer's cores and standard cylinders into a single keying system and gain key control using the 140 spacing cores. Or, you can utilize your existing tools for keying Best® style interchangeable cores by using 150 spacing capped cores. Specify the finish and keyway when ordering – available in US4 or 26D only.

Some cores require special pins for keying. J pins are required for some cores (as indicated). X pins are necessary for keying the replacement core for Schlage®. See the keying kit section for more details about pins.

### Best style Interchangeable Cores

MODEL	DESCRIPTION	KEYING
3840-XX-1006	6 Pin Capped Core	140
3850-XX-1006	6 Pin Capped Core	150
3850-XX-1007	7 Pin Capped Core	150
6840-XX-1006	6 Pin Spring Cover Core	140
6850-XX-1006	6 Pin Spring Cover Core	150
6850-XX-1007	7 Pin Spring Cover Core	150

### Corbin Russwin style Removable Core

MODEL	DESCRIPTION	KEYING
6140-XX-1006	6 Pin Removable Core	140-J*

\* J Series pins required for keying

### Medeco style 32 Series Removable Core

MODEL	DESCRIPTION	KEYING
6340-XX-1006	6 Pin Interchangeable Core	140

### Sargent style Removable Core

MODEL	DESCRIPTION	KEYING
6540-XX-1006	6 Pin Interchangeable Core	140-J*

\* J Series pins required for keying

### Schlage style Removable Core

MODEL	DESCRIPTION	KEYING
6440-XX-1006	6 Pin Removable Core	140-X*

\* X series pins required for keying

### Yale style Removable Cores

MODEL	DESCRIPTION	KEYING
6240-XX-1006	6 Pin Removable Core (1210)	140
6240-XX-1007	7 Pin Length Removable Core (1220)	140

**Pins/Patent pins/Springs/etc.\***

PART #	DESCRIPTION
3800-00-3200-3209	0 thru 9 Bottom pins (0A thru 9A)
3800-00-4202-4219	2 thru 19 Top pins (2B thru 19B)
3800-00-3205-3209	0 thru 4 Bottom pins (0J thru 4J) See Note 1 below
6140-00-3205-3209	5 thru 9 Bottom pins (5J thru 9J) See Note 1 below
6440-00-3200-3209	0 thru 9 Bottom pins (0X thru 9X) See Note 2 below
6440-00-4202-4219	2 thru 19 Top Pins (2W thru 19W) See Note 2 below
3800-00-3004	Patent bottom pin for small diameter plugs
3800-00-3005	Patent top pin for all ICores and RCores
3425-00-3002	Patent top pin for all conventional cylinders
6140-00-3004	Patent bottom pin for all large diameter plugs
3425-00-2006	Spring cover for 3401, 3402, 6140, 6240 Series
6800-00-2006	Spring cover for 6 pin 6800 Series cores
6800-00-2007	Spring cover for 7 pin 6800, 6340 & 6540 Series cores
6440-00-2000	Spring cover for all knob/lever cylinders & 6440 Series
3800-00-4221	Caps for 3800 Series ICores
3800-00-4010	Tumbler springs for all cylinders except 6440 Series
6440-00-4010	Tumbler springs for 6440 Series
3400-00-4013	Retaining pin spring for 3400-XX-1095 & 1099
3450-00-4012	Retaining pin for 3400-XX-1095 & 1099
6340-00-4012	Timing pin for 6340 & 6540 Series

\* Pins & slide covers are packaged 100 per pack - Springs & caps are packaged 500 per pack.

**Note 1:** The 0J thru 4J bottom pins are the same as the 5A thru 9A bottom pins. 5J thru 9J bottom pins are longer to allow for the larger plug diameter.

**Note 2:** Schlage RCores require smaller diameter bottom and top pins. Pins for Schlage RCores are only available in the A2 System.

**Tools**



PART #	DESCRIPTION
3840-00-3517	Capping press for both 140 & 150 capped ICores
3840-00-3540	140 Capping block for 3840 Series capped ICores
3850-00-3540	150 Capping block for 3850 Series capped ICores
3800-00-3547	Capping tool for use with the capping blocks listed above
3800-00-3548	Ejector tool (used with 3800 Series capped cores)
3800-00-3001	Modified B Jaw for HPC 1200CM, CMB & MAX
3800-00-3211	ICore mortise cylinder housing installation wrench
3400-00-4000	Staking fixture for conventional cylinders
6840-00-3540	Staking fixture for spring cover ICores
6440-00-3540	Staking fixture for Schlage RCores
3400-00-4001	Staking tool (for all except Schlage RCores)
6440-00-4001	Staking tool for Schlage RCores
3400-00-4003	Plug follower for mortise, rim and other small diameter plugs
3800-00-4050	Key gauge for A2 & A4 keying systems
4700-00-4202	Poxylube spray lubricant 4.5 oz can.