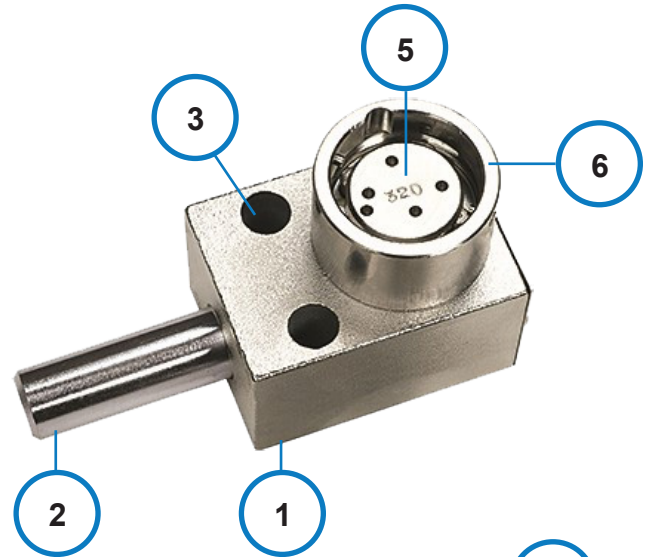
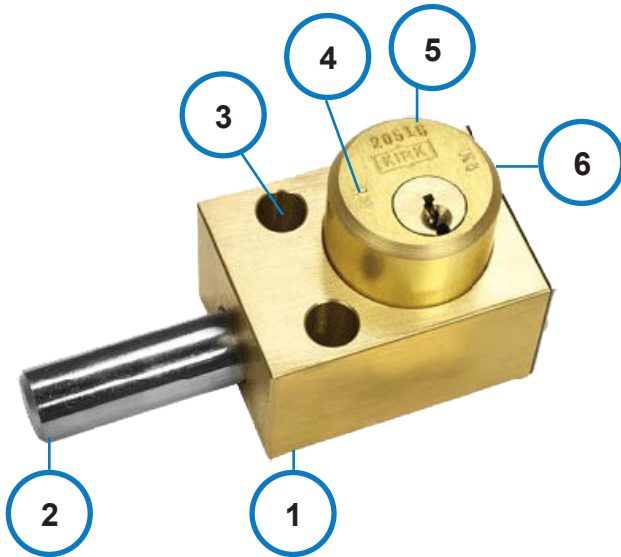




# SPECIFICATION DATA SHEET

## TERMINOLOGY

WWW.KIRKKEY.COM



### NOTES:

- 1) Housing
- 2) Locking Bolt
- 3) Mounting Holes
- 4) Key Interchange (*The Interchange for the HD Series is located on the key*)
- 5) Cylinder Combination Number
- 6) Lock Cylinder
- 7) Nameplate



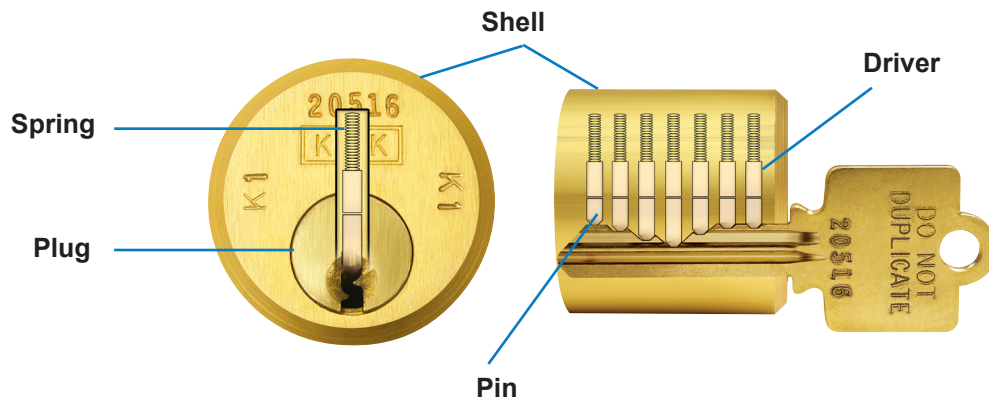
### What is a key interlock?

A key interlock is a safety device applied to two or more movable parts, preventing (or allowing) a movement or operation of one part only when another part is locked in a predetermined position. KIRK® key interlocks operate on the principle that the key can be removed only when the locking bolt is in a predetermined position.

### Important information required when ordering key interlocks:

- Which lock type will physically fit on each device in your application?
- How is the interlock scheme to work - what is the equipment sequence and various scenarios (if any)?
- What locking bolt length is required? Note: locking bolts are referenced in their withdrawn position and always extend 3/4" when the key is turned.
- How many lock cylinders are required and what are the key removable positions?
- What is the name and location of the ultimate user of the interlocks? Kirk Key Interlock Company assigns key cylinder numbers based on this information and records that information for each ultimate user.
- Is coordination with other interlocks required? If so, are the other interlocks existing interlocks or will another manufacturer or contractor order interlocks for coordination?

## CYLINDER TERMS



## ORIENTATION



**Normal Orientation (1-3) (Right-Handed)** - The lock cylinder is to the right of the locking bolt.


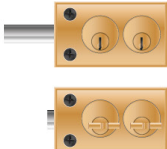



**Opposite Hand Orientation (4) (Left-Handed)** - The lock cylinder is to the left of the locking bolt.  
To order an interlock opposite-hand, place an "H" in the appropriate column of the interlock part number.

Only applicable to SD Series Interlocks.

## SD Series

E's & W's reference the key removal position in relation to the lock bolt position.

The pictures below are examples of how the part number and the E's & W's are represented in the part number.

1 Cylinder E Key Removable Extended	2 Cylinders E E Keys Removable Extended	2 Cylinders E W 1 Key Removable Extended	3 Cylinders E W W 1 Key Removable Extended	3 Cylinders E E W 2 Keys Removable Extended
				
Key Trapped Withdrawn <b>KFL0002510</b> -----	Keys Trapped Withdrawn <b>KFL0002520</b> -----	1 Key Removable Withdrawn <b>KFL0002521</b> -----	2 Keys Removable Withdrawn <b>KFL0002532</b> -----	1 Key Removable Withdrawn <b>KFL0002531</b> -----

## HD Series

E's & W's reference the key removal position in relation to the lock bolt position.

The pictures below are examples of how the part number and the E's & W's are represented in the part number.

1 Cylinder E Key Removable Extended	2 Cylinders E E Keys Removable Extended	2 Cylinders W E 1 Key Removable Extended	3 Cylinders W W E 1 Key Removable Extended	3 Cylinders W E E 2 Keys Removable Extended
				
Key Trapped Withdrawn <b>SFL0002510</b> -----	Keys Trapped Withdrawn <b>SFL0002520</b> -----	1 Key Removable Withdrawn <b>SFL0002521</b> -----	2 Keys Removable Withdrawn <b>SFL0002532</b> -----	1 Key Removable Withdrawn <b>SFL0002531</b> -----

# KEYS

## SD KEY TERMS

The **Key Interchange** (ex. **A1**) is optional and is stamped on the cylinder and key. The **Cylinder Combination Number** (ex. **62187**) and **Key Way** (ex. **W2**) are always stamped on the key. The **Cylinder Combination Number** (ex. **62187**) is also stamped on the cylinder.



## HD KEY TERMS

The **Key Interchange** (ex. **K1**) is optional and is stamped on the key and optional flip cover. The **Cylinder Combination Number** (ex. **101**) is stamped on the key and the cylinder.

