# 40 Series Mortise Cylinders & 34 Series Rim Cylinders

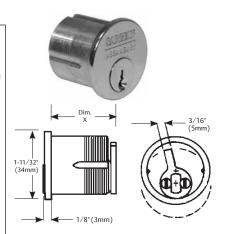
# **Cylinders and Components**

# SARGENT ASSA ABLOY

### **40 Series Mortise Cylinder**

- Cylinder: Solid brass, 1-5/32" (29mm) diameter
- Cap: Brass, bronze or stainless steel
- Furnished standard with No. 97 rosette and compression spring
- · Optional Collars/Spacers available and ordered separately, refer to product catalogs for additional infomation
- See Cam Chart on Page 6 for cam required
- 6 pin standard; for 7 pin specify "7 pin", size 42 minimum
- No. 41 cylinder not available in 7 pin
- Mortise cylinder assemblies that are ordered without hardware are supplied with standard SARGENT offset cam 13-0664
- Cylinder finishes: 3, 4, 9, 10, 10B, 10BL, 15, 20D, 26, 26D, 32, 32D
- Plug finishes: 4, 15

	Length under cylinder head									
Cylinder No.	41	42	43	44	46	48	50	52	54	56
Dim V	1-1/8"	1-1/4"	1-3/8"	1-1/2"	1-3/4"	2"	2-1/4"	2-1/2"	2-3/4"	3"
Dim. X	(29mm)	(32mm)	(35mm)	(38mm)	(44mm)	(51mm)	(57mm)	(64mm)	(70mm)	(76mm)



### 50-40 Series Hotel Type Cylinder

### Features same as standard 40 Series cylinders except:

- For use with 7850 or 8250 lock only
- 6 pin only
- Contact factory for compatibility requirements for existing 6 pin systems
- Uses only cam #115 (13-2045)
- Guest and Master keys will only retract the latch bolt but not project or retract the dead bolt
- Emergency keys (catalog # 7268 EMK) retract the latchbolt and deadbolt and can also project the deadbolt
- C Series keyways supplied standard, specify if different keyway is required. On 1 bitted or KD, CA key way
  will be supplied if not otherwise specified
- Consult Sargent Key records dept. when adding Hotel cylinders to existing key systems for compatibility
- Length under cylinder head (Dim. X)

50-43 1-3/8" (35mm); 50-44 1-1/2" (38mm)

# 78-40 Series Exposed Shell Only Cylinders

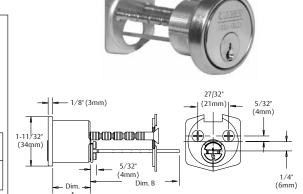
- Cylinder: Solid brass, 1-5/32" (29mm) diameter
- 6 pin standard, for 7 pin specify "7 pin"
- For use with SARGENT mortise locks with Escutcheon Trim (KE 3/4, LE 3/4) only
- See Function Table on Page 6 for cam required
- 78-41 6 pin; single cylinder function only except 50
- 78-42 6 or 7 pin; single cylinder functions only
- 78-43 6 or 7 pin; all functions except 50
- Plug finishes: 4, 15

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### 34 Series Rim Type Cylinder

- 27/32" (21mm) screw pattern for through-bolted SARGENT exit devices
- Cylinder: Solid brass
- Cap: Brass, bronze or stainless steel
- Furnished standard with No. 97 rosette and compression spring, "break-off" screws and back plate
- 6 pin standard, for 7 pin specify "7 pin"
- · Horizontal tail piece only
- Cylinder finishes: 3, 4, 9, 10, 10B, 10BL, 15, 20D, 26, 26D, 32, 32D
- Plug finishes: 4, 15

No. of Pins	Door Thickness when used with outside trim	Dim. A (Min.)	Dim. B (Min.)
6 7	2-3/8" to 3-1/4" (60mm to 82mm) 2-1/2" to 3-1/2" (64mm to 89mm)		



All cylinders are standard 6 pin and are supplied with 2 nickel silver keys unless noted. In cylinders ordered for 5 pin systems, the (6th) last chamber will be empty.

For cylinders in competitive keyways, see Page 10.

Cylinders are supplied random keyed unless specified 1 bitted or master keyed. For master keyed orders provide keying details as requested on SARGENT Keyed Order Lead Sheets, located in the price book or contact customer service.

