



# Mortise Cylinders

## LARGE FORMAT INTERCHANGEABLE CORE (LFIC) FOR CURRENT PRODUCTS

Includes standard, hotel, security and high security large format interchangeable core for mortise and auxiliary applications. When ordering interchangeable core cylinders or cores only, control keys are not furnished. If control keys are required, they must be specified.



Model Numbers			Description	Lengths		Cam
Complete Cylinder	Core Only	Housing Only		6-Pin	7-Pin	
2196	1210	2221	Standard cylinder	1-1/2" (38) 1-3/4" (44) 2" (51)	--	2160
2196S	1210	2214S	Standard cylinder for inside operation of 8817-2 and 8834-2 functions only	1-1/2" (38)	--	2130
2196H*	1210H	2213	Standard cylinder for Hotel/Motel functions 8820, 8827, and 8832	1-11/16" (43)	--	2160
2197	1220	2213	Standard cylinder	--	1-11/16" (43) 2" (51)	2160
2197S	1220	2217S	Standard cylinder for inside operation of 8817-2 and 8834-2 functions only	--	1-11/16" (43)	2130
5196	5210	2221	Security cylinder	1-1/2" (38) 1-3/4" (44) 2" (51)	--	2160
5196S	5210	2214S	Security cylinder for inside operation of 8817-2 and 8834-2 functions only	1-1/2" (38)	--	2130
5196H*	5210H	2213	Security cylinder for Hotel/Motel functions 8820, 8827, and 8832	1-11/16" (43)	--	2160
5197	5220	2213	Security cylinder	--	1-11/16" (43) 2" (51)	2160
5197S	5220	2217S	Security cylinder for inside operation of 8817-2 and 8834-2 functions only	--	1-11/16" (43)	2130

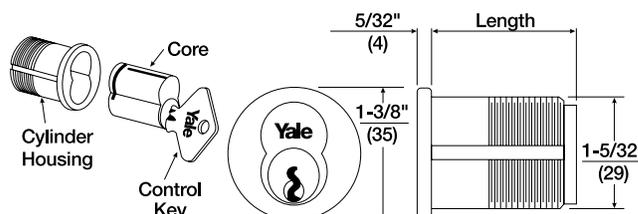
\*Cores are 6-pin for master keying expansion purposes. Locksets and housings will be 7-pin in length to accommodate top level master keys. See page 6 for more information.

## LARGE FORMAT INTERCHANGEABLE CORE (LFIC) FOR OBSOLETE PRODUCTS

The following LFIC cylinders are available for obsolete or discontinued Yale® mortise products.

Model Numbers			Description	Lengths		Cam
Complete Cylinder	Core Only	Housing Only		6-Pin	7-Pin	
1194	1210	1214	Standard cylinder for obsolete cast iron mortise locks	1-1/2" (38)	--	1160E
1194	1220	1214H	Standard cylinder for obsolete cast iron mortise locks	--	1-11/16" (43)	1160E
1194H*	1210H	1214H	Standard cylinder for obsolete Hotel/Motel cast iron locks	1-11/16" (43)	--	1160E
1196	1210	1221	Standard cylinder for discontinued 310 series deadlocks	1-1/2" (38)	--	1160R
1196	1220	1213	Standard cylinder for discontinued 310 series deadlocks	--	1-11/16" (43)	1160R
1196H*	1210H	1213	Standard cylinder for obsolete hotel 310 series deadlocks	1-11/16" (43)	--	1160R
5194	5210	1214	Security cylinder for obsolete cast iron mortise locks	1-1/2" (38)	--	1160E
5194	5220	1214H	Security cylinder for obsolete cast iron mortise locks	--	1-11/16" (43)	1160E

\*Cores are 6-pin for master keying expansion purposes. Locksets and housings will be 7-pin in length to accommodate top level master keys. See page 6 for more information.



Dimensions are shown in inches (millimeters)