

LACCD Door Hardware Standards Matrix

ITEMS COMMON TO ALL LACCD CAMPUSES			
Item	Basis-of-Design Product(s)	Approved Equals	Notes
Butt Hinges	Hager full mortise 5-knuckle ball-bearing type. BB1279 BB1191 BB1168 BB1199	Best Ives McKinney	Non-removable pins at lockable outswing doors. Non-ferrous at exterior doors or in wet areas (e.g., toilet rooms). Electrified for concealed power/monitoring of electric locks or panic/fire exit devices. Molex-type connectors. Minimum 2 wires to be 18 ga. at electrified lock/unlock function; balance quantity as needed in thinner gage. Swing-clear or wide throw as needed to suit conditions or meet code requirements. If electrification is required, provide suitable separate power transfer device.
Continuous Gear Hinges	Select SL11HD	None	Typical use: Framed aluminum storefront doors. Electrified for concealed power/monitoring of electric locks or panic/fire exit devices. Molex-type connectors. Minimum 2 wires to be 18 ga. at electrified lock/unlock function; balance quantity as needed in thinner gage. Swing-open access panels in hinge that does not separate main gear channel. Swing-clear or wide throw as needed to suit conditions or meet code requirements. If electrification is required, provide suitable separate power transfer device.
Pin-and-Barrel Hinges	Markar stainless steel pin-and-barrel	ABH Mfg. Best Select	Typical use: High frequency exterior hollow metal doors. Electrified for concealed power/monitoring of electric locks or panic/fire exit devices. Molex-type connectors. Minimum 2 wires to be 18 ga. at electrified lock/unlock function; balance quantity as needed in thinner gage. Swing-open access panels in hinge that does not separate hinge barrel. Swing-clear or wide throw as needed to suit conditions or meet code requirements. If electrification is required, provide suitable separate power transfer device.
Pivots	ABH Manufacturing (center-hung and offset-hung)	Ives, Rixson	Electrified for concealed power/monitoring of electric locks or panic/fire exit devices. Molex-type connectors. Minimum 2 wires to be 18 ga. at electrified lock/unlock function; balance quantity as needed in thinner gage. Swing-open access panels in hinge that does not separate hinge barrel.
Wire Harnesses	Command Access Molex Connector Type	Allegion, Best, McKinney	
Flush Bolts	ABH Manufacturing	Rockwood	
Astragals	Pemko	Legacy, National Guard, Zero	
Architectural Door Pulls	Rockwood	Ives, Tice, Trimco	1-1/4" diameter pulls
Anti-Vandal Door Pulls	Trimco 1096HASP, 1097HASP	None	
Kick, Mop, and Armor Plates	Trimco	Ives, Rockwood, Trimco	Typically 0.062-0.064" thick. 0.125" thick for armor plates at non-rated cart traffic doors. 0.050" thick for armor plates at fire-rated cart traffic doors.
Heavy-duty Floor Stops	Ives	Rockwood, Tice, Trimco	
Standard-duty Floor Stops	Trimco 7280HD	Tice 7085-1.5	
Wall Stops	Rockwood RM860	Trimco 1278CX	
Overhead Stops	ABH Manufacturing	Rixson	Adjustable for degree of stop in door track
Thresholds	Pemko	Legacy, National Guard, Zero	
Automatic Door Bottoms	Zero 364-PL-Z49	Legacy	Removable through hinge edge of door for easy maintenance
Door Sweeps	NGP 200NA	Legacy, Zero	
Door Sweep/Drips	Zero 8197AA	Legacy	
Fastener-Applied Head/Jamb Seals	Pemko 2891AS CSK	Legacy, National Guard, Zero	
Adhesive Head/Jamb Seals	Zero 488S	Legacy	Must have genuine 3M tape

ITEMS DIFFERENTIATED BY CAMPUS										
Item	Los Angeles Valley College	All LACCD Campuses Other than LAVC	East Los Angeles College	Los Angeles City College	Los Angeles Harbor College	Los Angeles Mission College	Los Angeles Pierce College	Los Angeles Southwest College	Los Angeles Trade Collage	West Los Angeles College
Mortise Locks	Sargent 8200-Series WTL 630	Schlage L9000-Series 06N 630								
Panic / Fire Exit Hardware	Sargent 5CH-PE8800-Series 630	Von Duprin AX-PA-98-Series 630								
Surface Closers	Sargent 351-Series	LCN 4040XP-Series 689								
Key System	Sargent Signature LFIC		Schlage Everest 29 R SFIC, 7-pin	Schlage Everest Primus LFIC (Level 9G)	Schlage Everest R SFIC, 7-pin	Best SFIC, 7-pin	Best SFIC, 7-pin	Best Peaks SFIC, 7-pin	Best SFIC, 7-pin	Best SFIC, 7-pin