Laser

Richard Sapper 1998



OL176

Olivari levers made in Italy since 1911

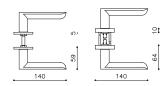
Since 1911 Olivari has been manufacturing levers in Italy. In its century-old history, Olivari has always sought out the maximum in quality, relying on the creativity of the best designers and architects. Though it uses the most advanced technology, Olivari preserves all the artisanal wisdom it has accumulated in over 100 years of history.



mortise







Measurements are in millimeters

ottone/brass



CR cromo lucido 625 bright chrome



CO cromo satinato626 satin chrome



IS superinox satinato630 satin stainless steel



US superanthracite satinato352 superanthracite satin

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tubular specifications

Door Thickness	1-3/8" to 1-7/8" (35mm to 48mm)			
Backset	2-3/8" or 2-3/4" (60mm or 70mm)			
Faceplate	Square corner - nominal 1" x 2-1/4", 1" edge bore (25mm x 57mm, 25mm edge bore)			
Latchbolt	1/2" throw (13mm)			
Strike	T strike, 1-1/8" x 2-3/4", round and square corner (29mm x 70mm)			

tubular functions

10 Passage	Both levers always free.
40 Privacy	Inside lever always retracts latch. Outside lever free unless locked by push-pin from inside. Turning inside lever, closing door, or utilizing emergency pin on outside unlocks outside lever.
170 Single dummy trim	Dummy trim for one side of door. Used for door pull or as matching inactive trim. Handing must be specified.
172 Pair dummy trim	Dummy trim for both sides of the door.

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mortise specifications*

Door Thickness	1-3/4"(45mm)
Backset	2-3/4" (70mm)
Armor Front	Standard: 1-1/4" x 8" x 7/32" (32 mm x 203 mm x 6 mm)
Latchbolt	3/4" (19 mm) throw stainless steel latch with anti-friction tongue
Strike	Standard: ANSI curved lip strike 1-1/4" x 4-7/8" (32 mm x 124 mm) x 1-3/16" (30 mm) lip to center with dust box Optional: Extended lip strike options (7/8", 1", 1-1/2", 1-3/4", 2")
Certification	Lock chassis/cases are ANSI/BHMA Grade 1 certified, UL listed for 3-hour fire door

^{*}Inside lever is always free for immediate egress.

mortise functions

L9010 Passage Latch (Ex: Stairwells, Refuse closets)	Latchbolt retracted by lever from either side at all times.	L9070 Classroom Lock (Ex: Common areas)	Latchbolt retracted by lever from either side unless outside is locked by key. Unlocked from outside by key. Auxiliary latch deadlocks latchbolt when door is locked.	
	Latchbolt retracted by lever from either side	L9080 Storeroom Lock (Ex: Mechanical and Storage areas)	Latchbolt retracted by key outside or by lever inside. Outside lever always inoperative. Auxiliary latch deadlocks latchbolt when door is locked.	
unless outside is locked by inside thumbturn. L9040 Turning inside lever or closing door unlocks outside Privacy lever. To unlock from outside, remove emergency (Ex: Amenities, button, insert emergency thumbturn(furnished) in Bathrooms) access hole and rotate.		L9092EL/EU Electrically locking/ unlocking Outside lever Outside cylinder	Outside lever continuously locked (EL) or unlocked (EU) by 12 or 24V DC. Latchbolt retracted by key outside or lever inside. Aux latch deadlocks latchbolt when door is locked.	
L9050 Entrance / Office (Ex: Management office)	Latchbolt retracted by lever from either side unless outside is made inoperative by key outside or by turning inside thumbturn. When outside is locked, latchbolt is retracted by key outside or by lever inside. Outside lever remains locked until thumbturn is returned to vertical or unlocked by key. Auxiliary latch deadlocks latchbolt when door is locked.	L9453 Entrance with Deadbolt (Ex: Apartment Entrance)	Latchbolt retracted by lever from either side unless outside is locked by 20° rotation of thumbturn. Deadbolt thrown or retracted by 90° rotation of thumbturn. When locked, key outside or lever inside retracts deadbolt and latchbolt simultaneously. Outside lever remains locked until thumbturn is restored to vertical position. Throwing deadbolt automatically locks outside lever. Auxiliary latch deadlocks latchbolt when door is locked.	

available thumbturns

L9040, L9050 and L9453 functions



Cubo



Space Q









Verona Q

Verona V

Link ADA

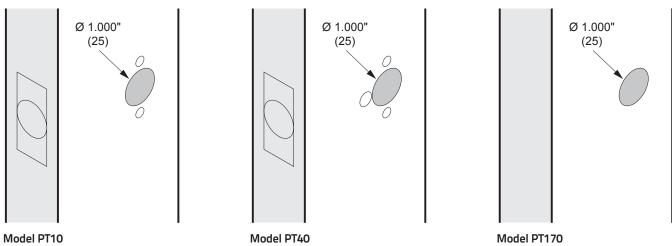
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how to order

Product	Family	Function	Style	Finish	Backset	Thumbturn
Tubular	PT	10	OL176	СО	2-3/8"	N/A
Mortise	L	9040	0L176	СО	2-3/4"	Link ADA

door preparation*



PT-Series Tubular Privacy

Model PT170 PT-Series Single Dummy (one side)

Model PT172 PT-Series Double Dummy (both sides)

OlivariDesigns.com

PT-Series Tubular Passage

Olivari@allegion.com

1-833-40LIVARI (1-833-465-4827)

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About Allegion

Allegion (NYSE: ALLE) is a global pioneer in safety and security, with leading brands like CISA, Interflex, LCN, Schlage, Simons Voss and Von Duprin . Focusing on security around the door and adjacent areas, Allegion produces a range of solutions for homes, businesses, schools and other institutions. Allegion is a \$2 billion company, with products sold in almost 130 countries. For more, visit www.allegion.com.









^{*}Mortise follows L door preparation, except Thumbturn bore hole is larger (.875")

^{*}PT10 and PT40: Use a bore depth of 3-1/2" for 2-3/8" backset and 4" for a backset of 2-3/4"