

DLFS Primary – Internal Ironmongery Types Schedule

060616

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Rev A

Updated to reflect BB comments

General notes:

1. All finishes to be satin stainless steel, unless otherwise noted.
2. Ironmongery sets shown are for guidance only. Full ironmongery schedule to be prepared by sub-contractor and submitted for sign-off.
3. Allow for escutcheons, cylinders, statutory signage etc as required.
4. Allow for finger guards to all internal doors used throughout Primary School. External doors to have integral finger protection hinges.
5. Door access control, hold opens & connection to Fire Alarm as per MEP drawings, door schedule and specifications.
6. Lock suiting to be confirmed.
7. Generally all kick plates to be 300mm high, push plates 200mm x min 600mm, all radius edged and countersunk screw-fixed.
8. Doors with door closers to be openable with a force not exceeding Building Regulation Requirements.
9. All door furniture to adhere to BS 8300:2009
10. Fire doors on hold open devices to comply with AD Part M and BS 9999

Internal doors		
Set	Room type (typically)	Ironmongery
Set 01	Teaching / learning / specialist spaces (Single doors)	Euro Profile Sashlock Master Keyed Euro Profile Cylinder Cam Action Slide Arm Overhead Door Closer (to fire doors) Round bar lever handle Kick plate both sides Door stop + finger guard
Set 01/FR		As Set 01 plus: 'Fire door keep shut' sign to fire doors
Set 02	Library/DT (1½ and double doors)	Euro Profile Sashlock Master Keyed Euro Profile Cylinder and / or Mag lock + Access control Overhead Door Closer Round bar lever handle Kick plate both sides Door stops + finger guards 'Fire door keep shut' sign to fire doors
Set 02/FR		As set 01 plus: 'Fire door keep shut' sign to fire doors
Set 03	Main doors to main Hall and small hall	Backset Euro Profile Rollerball Sashlock Master Keyed Euro Profile Cylinder Overhead Door Closer (with hold open facility to main hall) D pull handle / push plate Kick plate both sides Door stop + finger guards

Set 04	Offices / Admin spaces / Staff Prep areas	Euro Profile sashlock Master Keyed Euro Profile Cylinder Overhead Door Closer (to fire doors) Round Bar Lever Handles Kick plate both sides Door stop 'Fire door keep shut' sign to fire doors
Set 04/FR		As set 04 plus: 'Fire door keep shut' sign to fire doors
Set 05/FR	Hall store (double doors)	Master Keyed Euro Profile Deadlock Flush Ring pull handles Kick plates Door Closers Flushbolts to slave leaf Finger guards 'Fire door keep shut' sign
Set 06/FR	Walk-in stores / Cleaners' stores (single doors)	Euro Profile Sashlock Master Keyed Euro Profile Cylinder Overhead Door Closer Round Bar Lever Handles Kick plate / outside only 'Fire door keep shut' sign to fire doors
Set 07/FR	Server rooms	Euro Profile Sashlock 5 point locking Round Bar Lever handles Cam Action Slide Arm Overhead Door Closer Kick plate both sides Door stop 'Fire door keep shut' sign to fire doors
Set 08	Circulation Doors/ Lobby Doors with access control (including door from main hall to library, and Art/DT to lobby, ST01 doors)	Mag lock + Access control (as required) Overhead Door Closer to both leaves Hold-open Device to both leaves (as required; could be part of door closer system) D pull handle / push plate Kick plate both sides Door stop + finger guards
Set 08/FR		As Set 08 plus: 'Fire door keep shut' sign to fire doors
Set 09	Corridors / Circulation (No access control)	Backset Euro Profile Rollerball Sashlock Overhead Door Closer D pull handle / push plate Kick plate both sides Door stop + finger guards
Set 10	Riser doors	Euro Profile Deadlock Pull type handle Flushbolts to slave leaf (if present)
Set 11	Accessible toilets/ hygiene	Backset Euro Profile Rollerball Sashlock Pull handle both sides Disabled turn and indicator

		Kick plate both sides Door Stop + finger guards
External doors		
Set	Room type (typically)	Ironmongery
Set E1	Classroom external door/dining, specialist teaching terrace, year 2 terrace, (single doors)	Europrofile sashlock externally with thumb turn internally Overhead door restrictor Door stop Integral anti-finger trap stile Teleflex to open overhead glazed panels (where required)
Set E2	Hall external doors Library, Stair, Main entrance, Junior entrance, Lobby doors to canal (double doors)	Europrofile sashlock externally with fire escape pads internally Overhead door restrictor Door stop Integral anti-finger trap stile
Set E3	Kitchen	Europrofile sashlock Master Keyed Euro Profile Cylinder Overhead Door restrictor Round Bar Lever Handles
Set E4	External stores	Europrofile sashlock Master Keyed Euro Profile Cylinder Round Bar Lever Handles
Set E5	Cofeley room	As required by Cofely. TBC