

A CLASS SINGLE-LEAF INTERIOR DOOR OF TYPE LL-D4-A60

> Single-hinged, non-watertight interior A class flap door

- Clear opening dimension in door frame, max. CO x CH 1020 x 2100 mm, min. CO x CH 600 x 750 mm (VX), 600 x 1200 (TECTUS 626 A8), reduction due to open door not considered,
- larger dimensions n. MSC.1/Circ. 1319 possible
- total system weight for a door in CO x CH 850 x 2000 mm of approx. 100 kg/pcs.
- noise reduction index of 32 dB (threshold type A)
- max. weight of the covering per door leaf 30Kg
- door type D4 with the following equipment:

> Installation frame

- For installation in structure of ship by welded joint or screw connection
- Surface finished with powdered primer of type RAL 9016

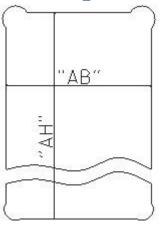
> Door frame

- For installation in above-mentioned installation frame
- Door frame made of 0.75 mm galvanized sheet metal
- Concealed sliding rail of type Dorma G96EMF without EMF unit. Stainless steel cover plate as an option
- Frame surface painted in RAL or NCS colour shade according demands
- Flush-type striking plate with bent or extended lug
- Choice of three different sill design alternatives, standard 20 mm raised sill with stainless steel cover profile, surrounding sill or flat sill of 5mm steel bar for continuous floor situations available. For more details please refer to detail drawings
- Door gasket, colour corresponding to frame or customer demand

> Door leaf

- Leaf pre-installed in door frame made of calcium silicate board coated on both leaf sides with laminate of white or equivalent colour for leaf protection. Coatings according customers' demands on request
 - Thickness ~52 mm (incl. covering)
- Stainless steel lock of type Lethe-72/65-PZ, backset 65mm
- o Holes for profile cylinder and handle, concealed door closer of type Dorma ITS96 3-6
- Door leaf surrounded by painted/brushed stainless steel U-profile frame, frame angle straight with a length of 15-30 mm or bent with a length of 13 mm
- Max. cladding weight not to exceed 10 kg/m² or 30 kg/leaf

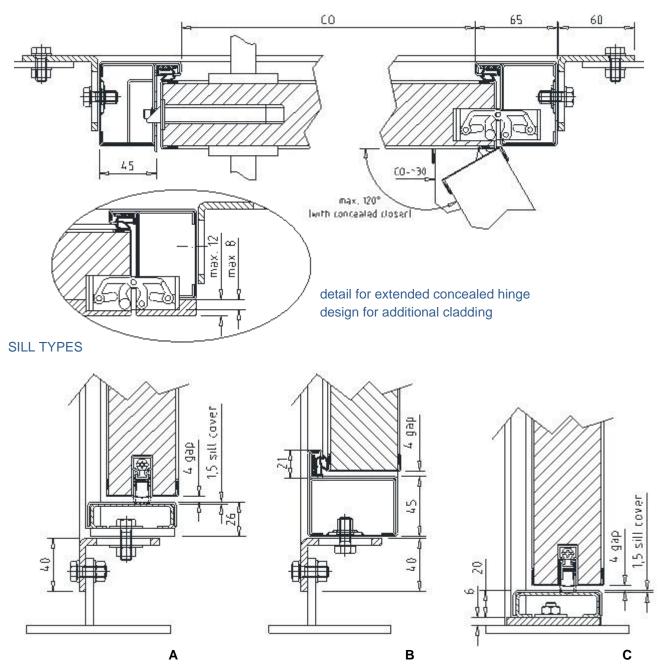
BULKHEAD CUT_OUT AB x AH



Sill type	Width "AB"	Heigth "AH"
Α		CH + 125
В	CO + 170	CH + 165
С		CH + 110



STANDARD DOOR SECTION



TECHNICAL DATA

Fire classification A0 - A60Certificate no. 110.083 Max. dimension (COxCH) 1050 x 2100 mm (plus approx. 10% acc. MSC. 1/Circ. 1273/1319) ~ 110.0 kg (CO x CH 1000 x 2050) Weight Noise reduction Rw [dB] approx. 35 Frame coatings RAL / NCS colour shade Leaf coatings RAL / NCS colour shade // HPL // Veneer // PVC-foil Option - External door closer - Stainless steel accessories brushed or polished - Automatic door gasket of type "Athmer" - Concealed or visible hinges in standard length or extended - Different sill designs - Additional cladding on gasket leaf side

LETHE GmbH