

# CHALI

Screed-flush brush duct

CHALI underfloor duct systems are screed-flush ducts with coverable brushes and removable covers. They are composed of pre-assembled, height-adjustable lower and upper parts including assembly covers and are suitable for dry-cleaned and wet-cleaned floor coverings in rooms with office traffic loads. The ducts are made of sendzimir hot-dip galvanised sheet steel (DIN EN 10346) and come in sections 2000 mm long and 255 mm wide. They can be used with floor coverings up to 25 mm thick and are installed at a minimum installation height of 93 mm. Their levelling range can be adjusted with the help of levelling bases. (UBDSLFL 80: 93-155 mm; UBDSLFL 150: 155-225 mm; UBDSLFL 220: 225-295 mm).

With the use of the UGM-SLF impact sound sleeve, the levelling range is increased by 3 mm. The barrier-free system can be laid directly along the wall, at window fronts and without a trip hazard in the middle of the room.

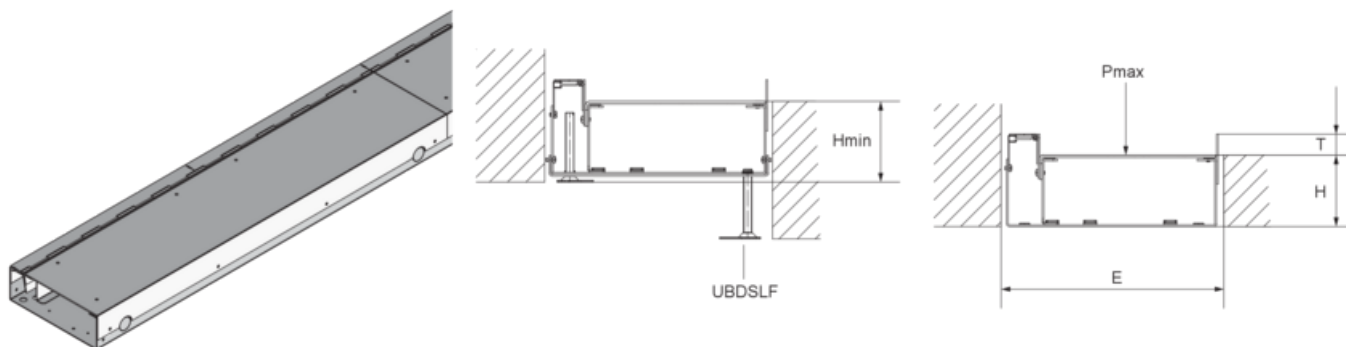


Article	Type	H	H <sub>min</sub>	B	L	L1	D	P <sub>max</sub>	E	IP <sub>g</sub>	IP <sub>n</sub>	T	G
CHALI 85-25S	screed-flush open duct,	85 mm	93 mm	255 mm	2000 mm	500 mm	32 mm	5.00 kN	265 mm	IP 20	IP 30	0-25 mm	35.220 kg

- H: height
- H<sub>min</sub>: minimum installation height
- B: width
- L: length
- L1: length 1
- D: diameter
- P<sub>max</sub>: maximum load
- E: fitting dimension
- IP<sub>g</sub>: IP protection level in used condition
- IP<sub>n</sub>: IP protection level in unused condition
- T: Depth of flooring recess
- G: Weight per storage unit

## DETAIL AND APPLICATION IMAGES





## OPTIONAL ACCESSORIES

UBEBTR, UBEBGT, UBEBES, UBEBV, UBDSL'F, UGM SLF



Load requirements according to: DIN EN 50085

