03



Handles

High quality grade 304 and 316 stainless steel lever handles: durable, corrosion resistant and heavy duty.

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HANDLES

Lever handles built to last

High quality stainless steel grade 304 and 316 — durable, corrosion resistant and built for heavy-duty use. Every design is tested for 300,000 cycles and backed by a mechanical guarantee.



Grade 304 & 316
High quality stainless steel

Durable
Built for heavy-duty use

Corrosion resistant
Stainless steel construction

300,000 cycles
Cycle-tested performance

Concealed fixing
Fixing hidden behind the rose

Spring assisted chassis
Sprung lever handle construction

GUARANTEE

Mechanical
Guaranteed product

FINISHES

SSS | PSS | SB | PB | AB | MB

HANDLES

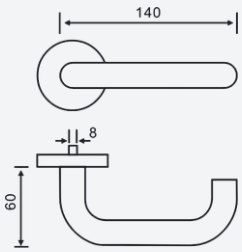
Hollow lever handles

High quality stainless steel grade 304 and 316. Durable, corrosion resistant and heavy duty — tested for 300,000 cycles.

ART. NO. ILH-UH01

Safety Lever Handle

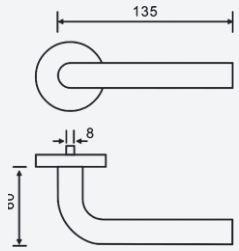




ART. NO. ILH-LRH02

Straight Lever Handle

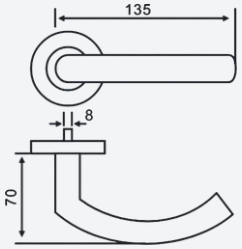




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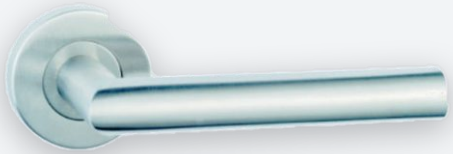
Curved Lever Handle

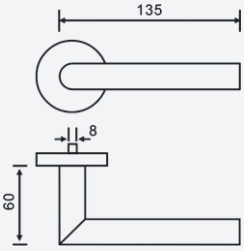




ART. NO. ILH-LSH04

Mitred Lever Handle





LEVER HANDLE ON ROSE

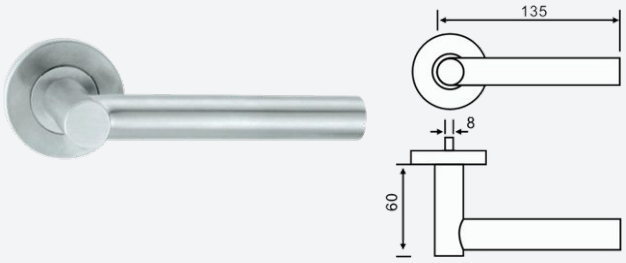
MATERIAL	Stainless steel
FIXING	Concealed fixing
CHASSIS	Spring assisted chassis
DIAMETER	Ø19 mm
FINISH	SSS PSS SB PB AB MB

HANDLES

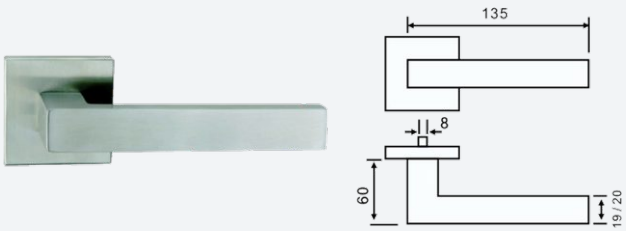
Design lever handles

High quality stainless steel grade 304 and 316. Durable, corrosion resistant and heavy duty — tested for 300,000 cycles.

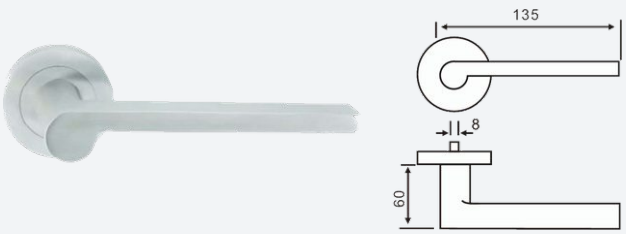
ART. NO. ILH-DH05



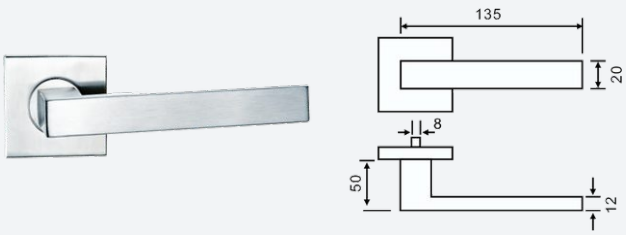
ART. NO. ILH-DH06



ART. NO. ILH-DH07



ART. NO. ILH-DH08



COMMON SPECIFICATION

MATERIAL	Stainless steel
FIXING	Concealed fixing
CHASSIS	Spring assisted chassis
SPINDLE	8 × 8 mm
FINISH	SSS PSS SB PB AB MB

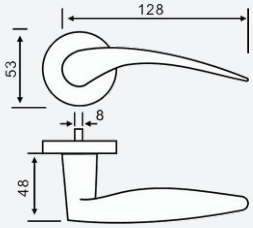
HANDLES

Design lever handles

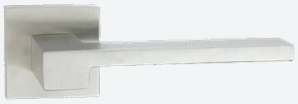
High quality stainless steel grade 304 and 316. Durable, corrosion resistant and heavy duty — tested for 300,000 cycles.

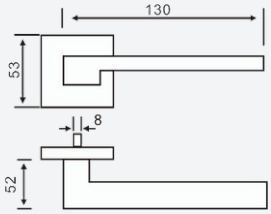
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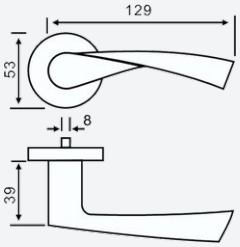
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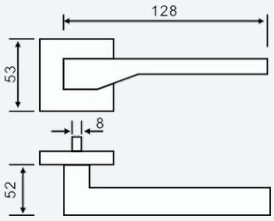
ART. NO. ILH-DH11





ART. NO. ILH-DH12





COMMON SPECIFICATION

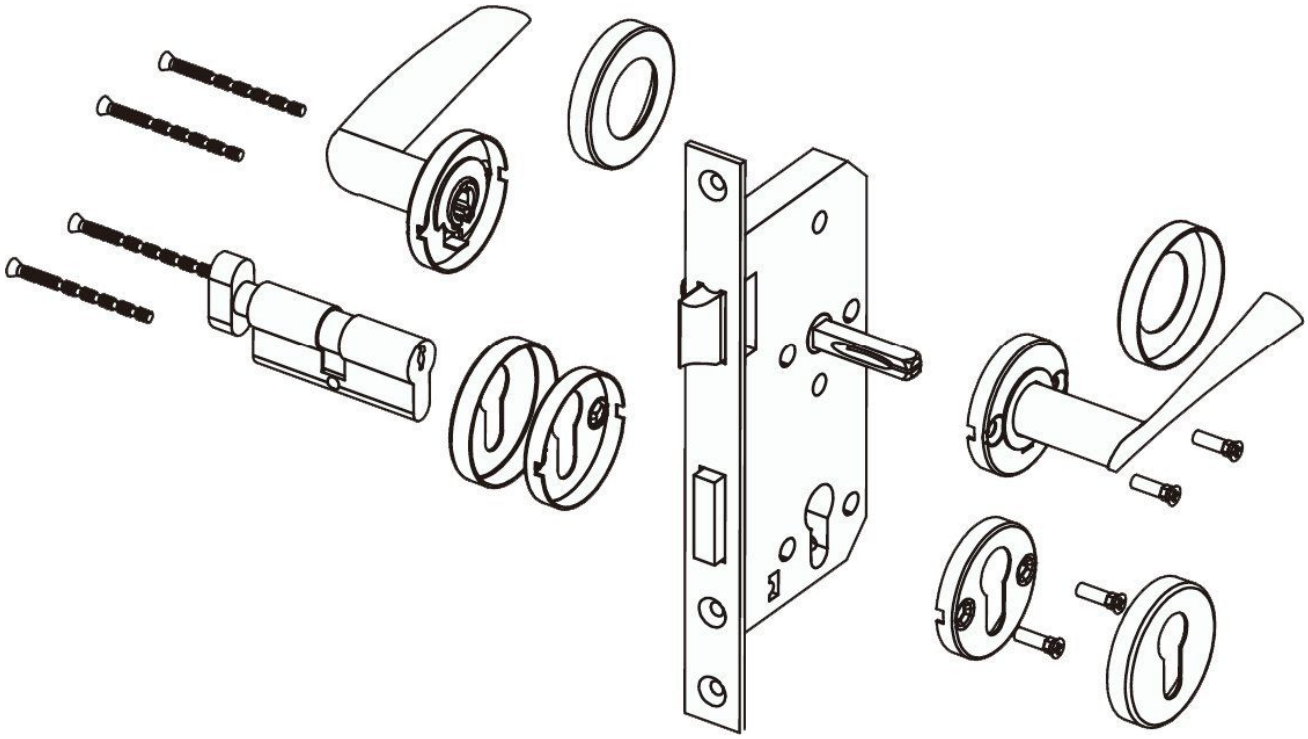
MATERIAL	Stainless steel
FIXING	Concealed fixing
CHASSIS	Spring assisted chassis
SPINDLE	8 × 8 mm
FINISH	SSS PSS SB PB AB MB

HANDLES

Lever handle assembly

Sprung lever handle with concealed fixing and spring assisted chassis.

ASSEMBLY DRAWING



SPECIFICATION

TYPE	Sprung lever handle
MATERIAL	Stainless steel grade 304 and 316
FIXING	Concealed fixing
CHASSIS	Spring assisted chassis
SPINDLE	8 × 8 mm
FINISH	SSS PSS SB PB AB MB

HANDLES

Lever handle installation guide

Preparing the door and fitting the handle set, step by step.

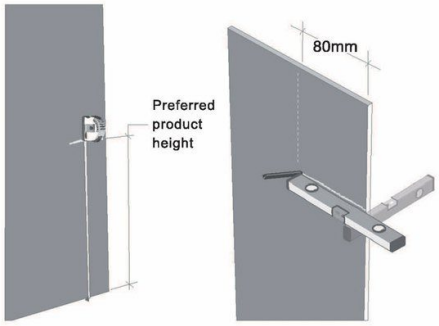
INSTALLATION STEPS

Prepare Door

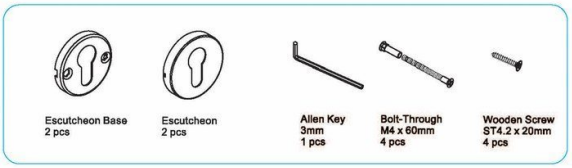
Determine your nominated handle position vertically using a tape measure.

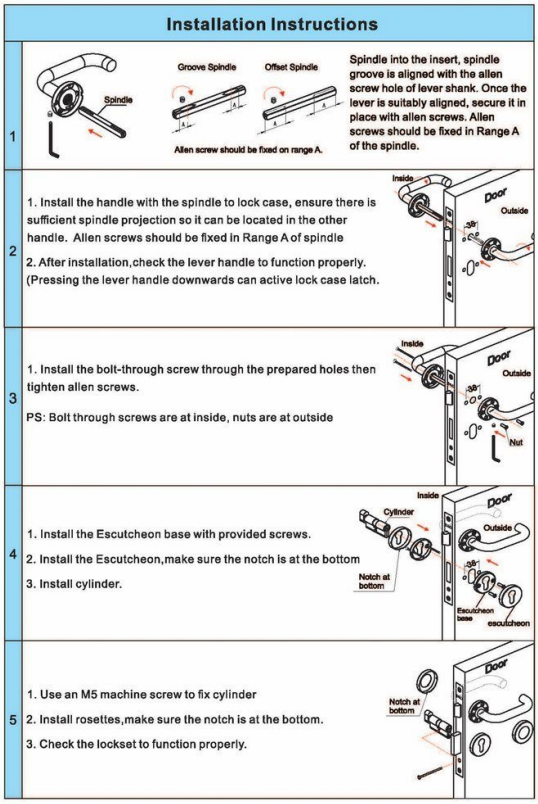
Then, draw a horizontal centerline using a spirit level at desired height -this line should extend inwards at least 80mm from the door edge.

Repeat above steps on the opposite door side, door end-face and door frame.



We suggest between 900-1050mm for typical new plain door installations.





HANDLES

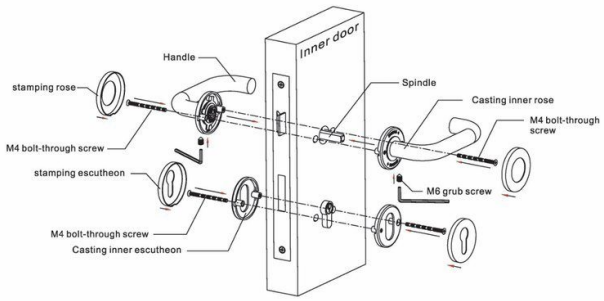
Handle direction & door handing

Reference specification, door direction and handing for asymmetrical lever handle sets.

REFERENCE DIAGRAM

Material	Stainless Steel
Finish	Satin, Polished,PVD, AB, AC
Bearing	Lever handle pivot-fitted in rose, with a height holding mechanism
Standard	Certified in compliance with EN1906:2012
Class	47-1140B
Standard	Certified in compliance with EN1634:2012

EN1906 Class 4



Category of use	Test Cycles Durability	Door Mass	Fire Resistance	Safety for persons	Corrosion Resistance	Security	Type of operation
4	7	-	1	1	4	0	B

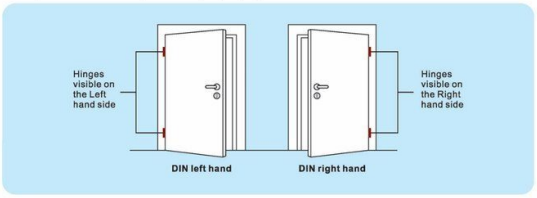
	Supplied With	Door Thickness(mm)
	2 Lever handle aperture parts with handle roses 1 Spindle 8×8×100mm 1 Pair of CB escutcheons 4 Threaded screws M4×60mm,can be shortened	38-55
	2 Lever handle aperture parts with handle roses 1 Spindle 8×8×100mm 1 Pair of PC escutcheons 4 Threaded screws M4×60mm,can be shortened	38-55
	2 Lever handle aperture parts with handle roses 1 Spindle 8×8×100mm 1 Pair of WC escutcheons with red/green indicator disc 1 Locking pin 8×8×65mm 4 Threaded screws M4×60mm,can be shortened	38-55

Door Direction-left or Right

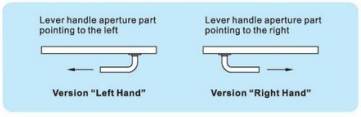
The door direction (left/right) according to DIN 107 is determined as follows:

Visible position of the door hinges on the left: **(DIN) left**

Visible position of the door hinges on the right: **(DIN) right**



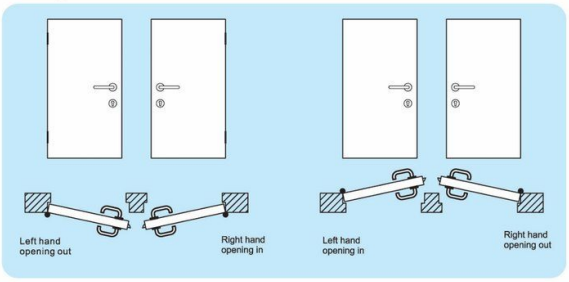
Lever Handle Direction



When selecting alternate sets with asymmetrical handles a distinction to the right/left is required.

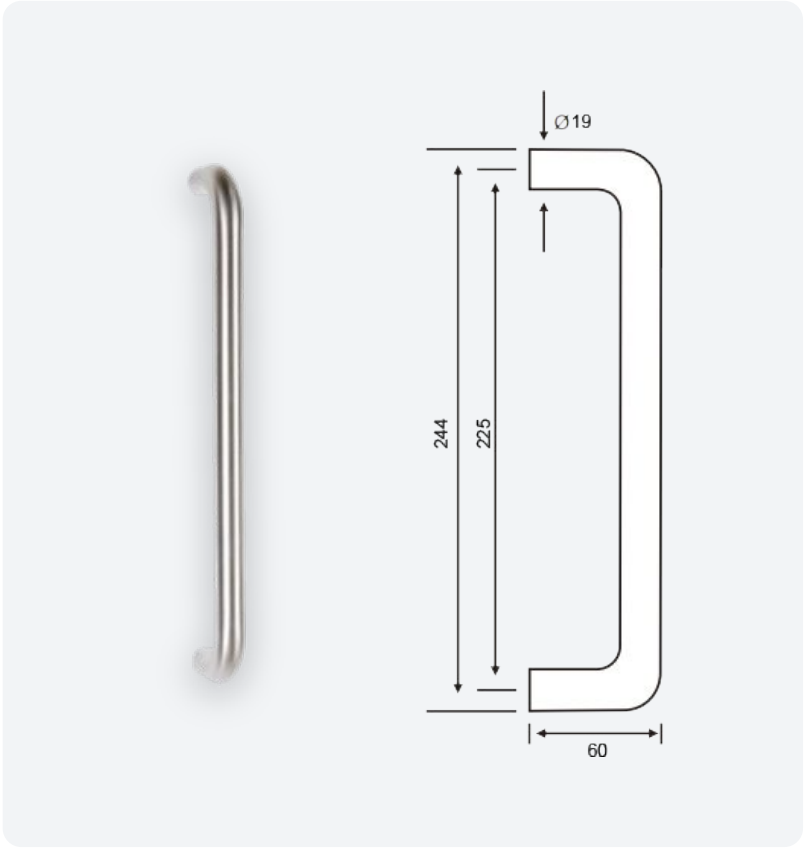
It is therefore necessary to observe the particular door direction.

Handing of doors



HANDLES

Pull handle & push plate



ART. NO. IH-PH19x225

D Type Stainless Steel Pull Handle

- Size: 19 × 225 mm
- Material: stainless steel

SSS PSS SB PB AB MB



ART. NO. IH-PP300x100

Push Plate

- Material: stainless steel
- Size: 100 × 300 × 1.5 mm
- Custom sizes available

SSS PSS SB PB AB MB