

HANG- EN SLUITWERK

2 - Deurkrukken



Reken op ons.

Auerhaan Lelystad is een bedrijf met een zeer lange historie; opgericht in 1885, is het bedrijf een bekende en betrouwbare toeleverancier van producten voor de carrosseriebouw, busbouw, machinebouw, scheepsbouw en jachtbouw. Vele vertegenwoordigingen van gerenommeerde fabrikanten in Europa en daarbuiten maken het productassortiment van Auerhaan tot een zeer breed programma. Het mag u dan ook duidelijk zijn dat de informatie die wij u geven via deze website nooit compleet kan zijn.



Hang- en Sluitwerk

Auerhaan levert kant-en-klare oplossingen voor slot- of vergrendelingssystemen en toegangscontrole voor nieuwbouw en aftermarket. Door een jarenlange samenwerking met toonaangevende fabrikanten zoals Weston Body Hardware (WBH) zijn betrouwbare en kwalitatief hoogwaardige producten ontwikkeld die onder andere worden toegepast in onderstaande bedrijfstakken:

Industriële toepassingen:

- Energie-, meet- en regeltechniek
- Generatoren
- Machinebouw
- Omkastingen

Voertuigbouw, carrosseriebouw en transport:

- Autoaanpassingen
- Bedrijfsvoertuigen
- Camper- en caravanbouw
- Militaire voertuigen en offroad voertuigen
- Railmateriaal
- Speciaalbouw

Gebouwenteknik:

- Klimaattechniek
- HVAC&R
- Toegangssystemen

Scheepsbouw en offshore:

- Commerciële vaartuigen
- Jachtbouw
- Marineschepen

Auerhaan is daarnaast ook uw partner in bovengenoemde sectoren op het gebied van comfort, hygiëne en interieur. U kunt hierbij denken aan producten als kookplaten en spoelbakken voor schepen en voertuigen alsook koel- en vrieskasten. Isolatiemateriaal ten behoeve van geluid, geluidsabsorptie, ontdreuning en isolatie van warmte of koude. Een breed programma LED verlichting. rubber- en kantprofielen, verwarming en ventilatie in 12 en 24 volt, vastzetsystemen en veiligheidsgordels.

1 - Kleine inbouwsloten

Het gamma “kleine inbouwsloten” omvat sluitingen voor kleinere deuren, luiken en kleppen van industriële kasten, gereedschapskisten of machines voor toepassingen binnen en buiten. Verschillende inbouwdiepten zijn leverbaar, bediening is mogelijk door middel van een normale sleutel of in sommige uitvoeringen door middel van speciaal gereedschap.

2 - Deurkrukken

Het assortiment “deurkrukken” bestaat uit opbouw-deurgrepen in afsluitbare en niet-afsluitbare modellen. De portierkrukken of T-krukken zijn ook verkrijgbaar als half-inbouw of met een inbouwschaal. Voor extra sterke toepassingen zijn onze “Heavy-Duty”modellen in modern design een goede keuze. De krukken zijn verchroomd of voorzien van een zwarte poedercoating.

3 - Inbouwsloten

Onze “inbouwsloten” kennen vele toepassingen, als deurslot in een omkasting van aggregaat of machine, in kisten voor de carrosseriebouw of serviceluiken van zwaar materieel, schepen en HVAC-opstellingen. Verkrijgbaar als klap- of T-greep uitgevoerd met grendel, vastzethaak, espagnolet of 3-weg sluitpunten. Uitgevoerd in RVS of sterke kunststof “driMET” (IP65 beschermd) in een aantrekkelijke vormgeving.

4 - Overigesluitingen

Auerhaan heeft bandenbaksloten, trekgrendels en eindknippen in staal, kunststof of RVS in diverse afmetingen. Verende deursloten met of zonder binnen-bediening en kabel- of stangbediende “anti-diefstal” sluitsystemen voor voertuigen en machines. Met de daarbij behorende deurvangers, schootplaten, slotpenen of -haken. Slotbedekkers in chroom of kunststof zorgen voor een nette afwerking.

5 - Scharnieren

Scharnieren zijn er in vele uitvoeringen. Voor elke toepassing hebben wij een geschikte oplossing. Vaste of uitneembare modellen in staal, RVS of zware kwaliteit kunststof. Van (verzonken) schroeven tot “blinde montage” door middel van draadeinden; de mogelijkheden zijn veelzijdig. Rechte stalen scharnieren, aanlaspaumelles (met of zonder smeennippel) en blokscharnieren in verschillende afmetingen. Een solide afwerking om uw product toegankelijk te maken.

6 - Handgrepen

Om vast te houden, open te maken of op te tillen, wij leveren diverse handgrepen voor in- en opbouw van interieur, machines of kisten. Voor grote schuif- of roldeuren of juist voor kleinere meet- en regelkastjes. Leverbaar zijn “traditionele” verchromde handgrepen of sterke kunststof met een glad of gestructureerd oppervlak (in zwarte kleur). Ook voor opklapbare of inkortbare handgrepen kunt u bij ons terecht.

7 - Speciale producten

In dit hoofdstuk vindt u o.a. wegklapbare vasthouders, sjorogen of haken voor in- of opbouw om uw deur, luik, klep of lading stevig op zijn plaats te houden. Gefabriceerd van gegalvaniseerd staal, rubber, aluminium of RVS voor zware omstandigheden. Draaiplateau 's voor gemakkelijke toegang tot (bestuurders-) stoelen of machines en opklapbeugels voor stoelen of ook wel klapzitmonturen. Noodstoppen, brandstofdoppen en inspectiedeksels om uw machine of aggregaat te bedienen of onderhouden en robuuste opklapbare bekerhouders in diverse kleuren.

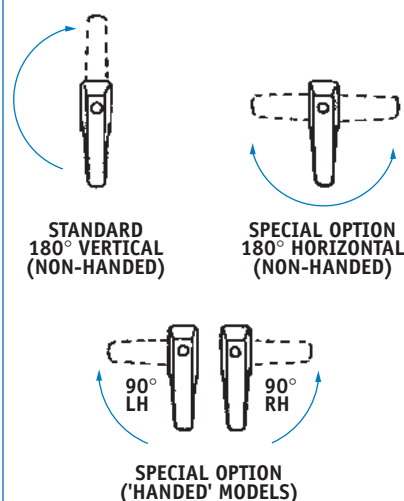


Mounting holes at 44mm centres are totally hidden when handle is locked

ORDERING CODE

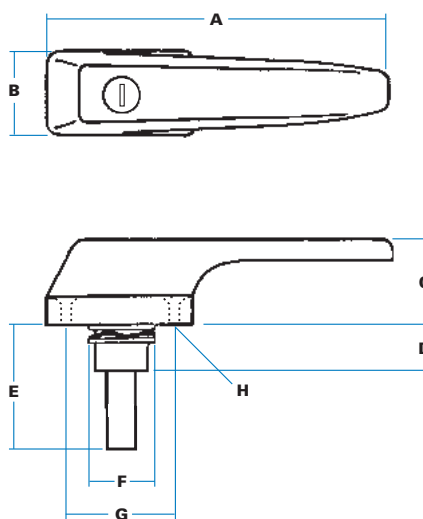
9/01280	'Titan' (160 mm) locking, black
9/01280/01	As above, FT111
9/01279/03	'Titan' (160 mm), non-locking, black - RH
9/01279/04	'Titan' (160 mm), non-locking, black - LH

ROTATION OF HANDLES



Handles operate through 180° as standard (non-handed). Rotation can be limited to 90° LH (clockwise) or 90° RH (anticlockwise), or to special order, to 180° horizontal movement as shown. Handles will lock in each 90° position.

SPECIFICATION



A Handle length	160 mm
B Mounting width	37 mm
C Face height	41 mm
D Depth of handle boss	18 mm
E Shaft length	130 mm
F Clearance	28 mm
G Hole centres	44 mm
H Hole sizes (open)	dia. 5.5 mm c/s 10 mm.

'TITAN' SERIES HEAVY-DUTY HANDLES - 160mm LENGTH

Created to provide a robust, modern design, the 'Titan' series is much stronger than normal handles. In particular, metal section at the base of the handle casting is more than twice usual thickness, preventing fracture and resisting lateral loads.

! Large size, wide section for good grip, convenience of external mounting but with screws fully concealed when locked, double-sided keys as standard.

↕ 180° as standard, rotation can be limited to 90°, LH/RH, or to the special '180° horizontal' option. Handles lock at each 90° position.

⌘ Fix through countersunk holes at 44mm centres, which are completely hidden when handle is locked. Neoprene gasket supplied.

🔑 'FT' double-sided keys as standard with 'shuttered' keyway. Alternatively 'FS', or 'DLP' key types.

🔧 Black as standard, other finishes to special order only.

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- Shaft lengths
- Threaded shafts (M10)
- Special key numbers/sets
- 90° LH/RH rotation

Heavy-Duty
Cams

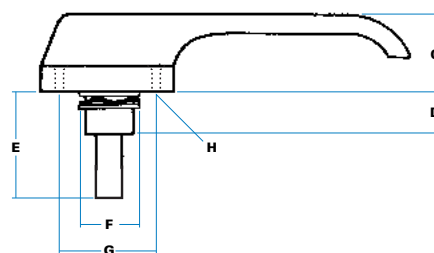
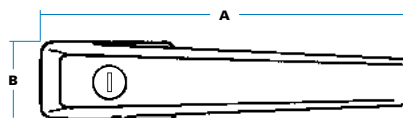
1.11



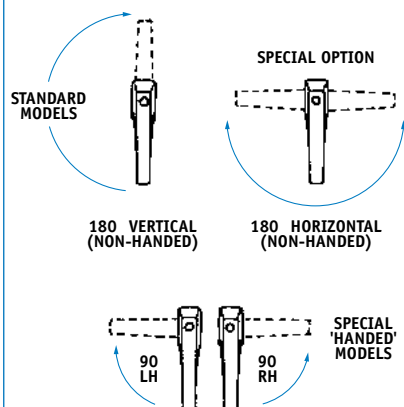
ORDERING CODE

9/01037	'Titan' locking, black
9/01038	'Titan' non-locking, black
9/01039	'Titan' non-locking, black, horizontal

SPECIFICATION



ROTATION OF HANDLES



Handles operate through 180° as standard (non-handed). Rotation can be limited to 90° LH (clockwise) or 90° RH (anticlockwise), or to special order, to 180° horizontal movement as shown. Handles will lock in each 90° position.

A	Handle length	185 mm
B	Mounting width	37 mm
C	Face height	41 mm
D	Depth of handle boss	18 mm
E	Shaft length	130 mm
F	Clearance	28 mm
G	Hole centres	44 mm
H	Hole sizes (open)	dia. 5.5 mm c/s 10 mm.

'TITAN' SERIES HEAVY-DUTY HANDLES - 185mm LENGTH

The full-length versions of the 'Titan' series have 'tail' turned inwards for good appearance and to reduce surface projection. The metal section at the base of the handle casting is more than twice usual thickness, preventing fracture and resisting lateral loads.

- !** Large size, wide section for good grip, convenience of external mounting but with screws fully concealed when locked, double-sided keys as standard.
- ↕** 180° as standard, rotation can be limited to 90°, LH/RH, or to the special '180° horizontal' option. Handles lock at each 90° position.
- ⚙** Fix through countersunk holes at 44mm centres, which are completely hidden when handle is locked. Neoprene gasket supplied.
- 🔑** 'FT' double-sided keys as standard with 'shuttered' keyway. Alternatively 'FS', or 'DLP' key types.
- 🔧** Black as standard, other finishes to special order only.
- ?**
 - Shaft lengths
 - Threaded shafts (M10)
 - Special key numbers/sets
 - 90° LH/RH rotation

Heavy-Duty
Cams

1.11



9/00593



View of underside showing threaded bosses and operating lever

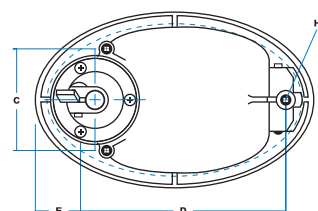
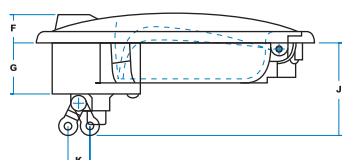
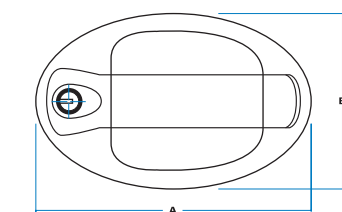
ORDERING CODE

9/00593 Semi-flush handle, 'FT' locking

9/00593/01 As above, 'FT 111' keys

SPECIFICATION

A Case length	190 mm
B Case width	120 mm
C Fixing centres	70 mm
D Fixing centres	122 mm
E Location	48 mm
F Max. height (closed)	20 mm
G Max depth (body)	35 mm
H Hole sizes	M5 x 10 mm
J Depth to actuator	63 mm
K Travel of actuator	15 mm



Note: Actuator arm can be rotated through 360°
Panel cut-out; ellipse 174 x 104 mm
Request drawing of panel-piercing if required.

2.3

SEMI-FLUSH 'PULL' HANDLE

This is an attractive, self-contained 'automotive'-style handle and recess 'dish' which is ideal for specialist vehicle applications. The handle lifts to operate an actuating lever, normally connected by wire-link to a remote latch, and the unit is easily fitted into a simple panel cut-out.

! Smart, strong, and weather-resistant, with attractive finish in self-coloured (black) composite material.

W Handle stem pulls out to 30mm (max), but both ends are always secured within base. Key turns 180° to block operation.

I Insert from front into panel cut-out, secure into three threaded bosses. A foam gasket is supplied.

K 'FT' keys only, non-locking model available.

F Black, self-coloured, with fine-textured finish.

M Moulded in Nylon-6 throughout.

+ Series 400 latch or similar.



'FT' Keys
Optional



Single-sided 'FS' keys
are standard



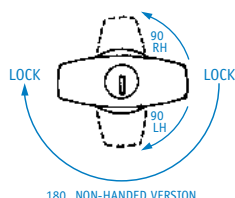
9/00975
Small 'T' with 'easy-
fix' mounting

ORDERING CODE

9/00975 Small 'T', locking, chrome

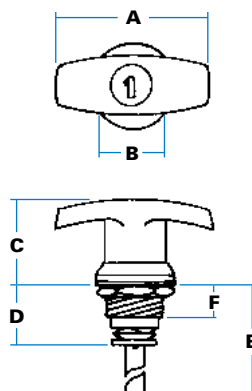
9/00975/01 As above, FS 880 keys

SPECIFICATION



180° NON-HANDED VERSION

Handles operate through 180° as standard (non-handed), locking in two positions. To special order, rotation can be limited to 90° LH (clockwise) or 90° RH (anticlockwise), when handle will only lock in the rest position. Illustration shows handle with 'flats' vertical on escutcheon.



A	Handle length	65 mm
B	Face width	30 mm
C	Face height	30 mm
D	Body depth	26 mm
E	Total projection (shaft length)	63 mm
F	Depth of thread	15 mm

PANEL-PIERCING DETAIL

This larger aperture also suits our other 'easy-fix' handles, 'Turnbutton' and 'Compact' models.



H	Piercing across flats	22 mm
J	Piercing, diameter	24 mm

SMALL 'T' HANDLES WITH 'EASY-FIX' MOUNTING

Very neat useful handles with circular 'easy-fix' escutcheon that are mounted through a standard pierced aperture. Lock cylinders are "shuttered" for weather-resistance, and handle can be water-sealed. Non-locking models available.



180° as standard, rotation can be limited to 90°, LH/RH when required.



Mount through panel piercing against 'flats' on escutcheon, and secure with large brass nut. Neoprene gasket and stainless spring spacing washer are provided.



'FS' keys as standard with 'shuttered' keyway optionally 'FT' or 'DLP' key types.



Chromium plated or black powder coated



- Shaft lengths
- Threaded shafts (M10)
- Special key numbers/sets
- 90° LH/RH rotation

LATCH CAMS

1.10/1.11

'FT' Keys Optional



Single-sided 'FS' keys
are standard



9/00144
Locking 'Large T'
38mm open fixing

ORDERING CODE

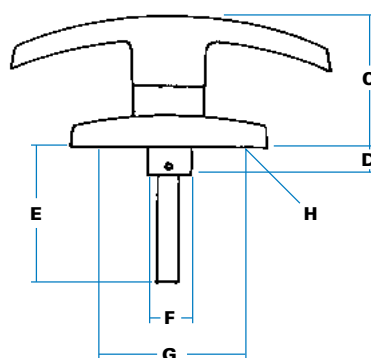
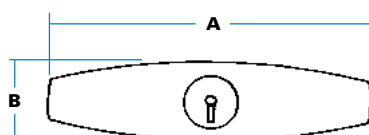
With 38 mm open-fixing

9/00144	Large 'T', locking, chrome
9/00144/01	As above, FS 880
9/00145	Large 'T', non-locking, chrome

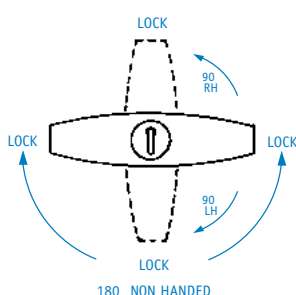
With 44 mm open-fixing

9/00244/01	Large 'T', locking, chrome, FS 880
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SPECIFICATION



ROTATION OF HANDLES



Handles operate through 180° as standard (non-handed). To special order, rotation can be limited to 90° LH (clockwise) or 90° RH (anticlockwise). Handles will lock at each 90° position.

A	Handle length	100 mm
B	Mounting width	33 mm
C	Face height	42 mm
D	Depth of handle boss	10 mm
E	Shaft length	125 mm
F	Diameter of boss	14 mm
G	Hole centres	38/44 mm
H	Hole sizes (open) dia.	5 mm, c/s 9 mm

LARGE 'T' HANDLES WITH SURFACE MOUNTING

The most generally used
industrial handles, with
rectangular, surface-mounted
escutcheons for open fixing.

Lock cylinders are "shuttered" for
weather-resistance and there is choice
of 38 mm (1.5 inch) or 44 mm
(1.75 inch) hole centres.



180° as standard, rotation can be
limited to 90°, LH/RH, or 360° free-
movement.



Fix through countersunk holes, or with
concealed-fixing models use screws
provided (M4 x 8 mm) to secure from
beneath. Neoprene gasket provided.



'FS' keys as standard with 'shuttered'
keyway optionally 'FT' or 'DLP' key
types.



Chromium plated or black powder
coated



- Shaft lengths
- Threaded shafts (M10)
- Special key numbers/sets
- 90° LH/RH rotation
- Spring-return, LH/RH



Use with latching cams, slam latches or
rod systems.

9/00186SS
Recess 'T' in special
stainless steel pan.
(Black is standard)



'FT' Keys
Optional



Single-sided 'FS' keys
are standard



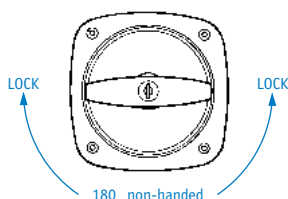
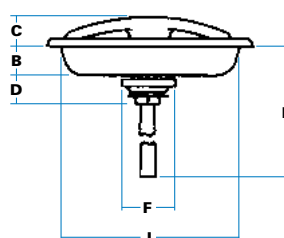
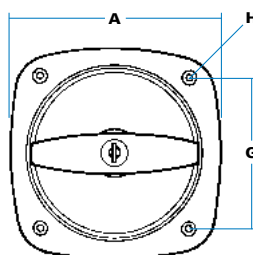
RECESS 'T' HANDLES WITH 'EASY-FIX' MOUNTING

An extremely useful set that allows our large 'T' handle to be mounted so that the "arms" of the handle do not project above the surface of a panel. The steel recess pan is normally black powder-coated, with moulded gasket. Locking & non-locking models, supplied as boxed sets.

ORDERING CODE

9/00185	Recess 'T' set, non-locking
9/00186	Recess 'T' set, FS 880
9/00186SS	As above, stainless pan, FS 880

SPECIFICATION



Handles operate through 180° as standard (non-handed), locking in two positions. To special order, rotation can be limited to 90° LH (clockwise) or 90° RH (anticlockwise), when handle will only lock in the rest position. Illustration shows handle with 'flats' vertical on escutcheon.

A	Pan total width	125 mm
B	Pan depth	15 mm
C	Face height	15 mm
D	Depth of fixing	27 mm
E	Total projection (shaft length)	145mm
F	Fixing detail (dia)	32 mm
G	Hole centres	90 mm
H	Hole sizes (dia)	4.75 mm, c/s 9 mm
J	Pan external diameter	105 mm



180° as standard, locking in two positions. Rotation can be limited to 90°, LH/RH, or 360° free-movement.



Fix pan in circular aperture, mount handle through centre piercing against 'flats' on escutcheon and secure with large brass nut. Neoprene gasket and stainless spring spacing washer are provided.



'FS' keys as standard with 'shuttered' keyway optionally 'FT' or 'DLP' key types.



Handles are bright chromium plated, with black powder-coated pan. Optionally, pan can be polished stainless steel (Grade 304).



- Shaft lengths
- Threaded shafts (M10)
- Special key numbers/sets
- 90° LH/RH rotation
- All-black handle/pan



Max recommended torque in pan, 16Nm (12lb.ft) - steel, 22Nm (16lb.ft) - stainless.



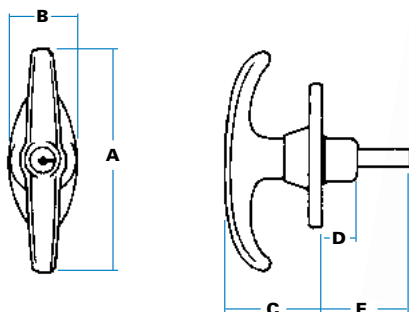
Our 'drop-T' models are an alternative, self-contained system for heavier duty applications.

DROP -T
LATCHES

3.22



Single-sided 'FS' keys
are standard



1/13400
Locking 'T' Handle

ORDERING CODE

1/13400	Locking 'T', chrome, (44mm)
1/13400/01	As above, FS880

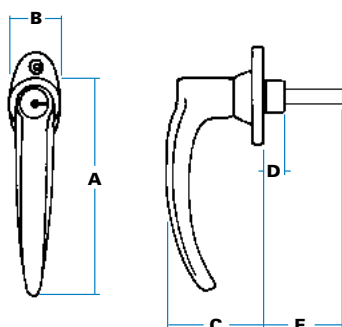
SPECIFICATION

A	Handle length	105 mm
B	Mounting width	32 mm
C	Face height	50 mm
D	Depth of handle boss	16 mm
E	Shaft length	125 mm

Fixing centres at 44mm, standard.



Single-sided 'FS' keys
only



1/14300
'Arched' Locking
Handle

SPECIFICATION

A	Handle length	130 mm
B	Mounting width	32 mm
C	Face height	56 mm
D	Depth of handle boss	16 mm
E	Shaft length	125 mm

Fixing centres at 44mm, standard.

ORDERING CODE

1/14300	'Arched' handle, locking, chrome (44mm)
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2

'TRADITIONAL' HANDLES ALL-PURPOSE MODEL

This familiar design has been fitted at various times to passenger cars, trucks, tractors, and to all types of ancillary equipment. Standard fixing centres 44mm (1.75 inch), with alternative mounting escutcheons available, including concealed-fix options.

'ARCHED' MODEL

Another long-established design, with unusual lengths of 'lever' which make it suitable for special vehicle applications and for 'kit' and 'replicars'. Standard model as shown, with alternative mounting escutcheons available, including concealed-fix options



Free rotation through 360°, locking at each 90° position.



Fix through countersunk holes or with studs on concealed-fixing versions. Neoprene gaskets provided.



FS' keys only, with shuttered keyway.



Chromium plated or black powder-coated.



- Shaft lengths
- Threaded shafts
- Special key numbers/sets
- 'Customised' keys
- Alternative mounting escutcheons
- Concealed fixing at 36mm & 40mm centres



Single-sided 'FS' keys are standard

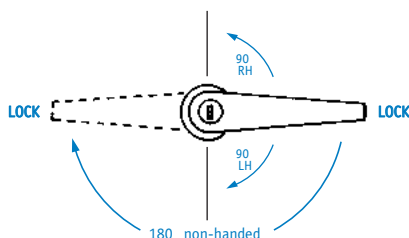


9/00960
Lever 'L' with 'easy-fix' mounting

ORDERING CODE

9/00960 Lever 'L', locking, chrome

SPECIFICATION

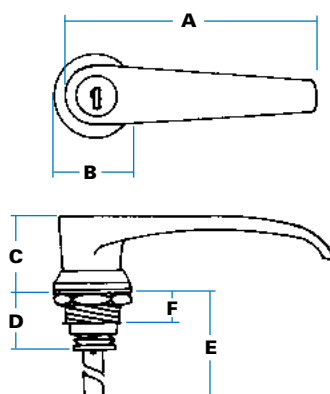


Handles operate through 180° as standard (non-handed), locking in two positions. To special order, rotation can be limited to 90° LH (clockwise) or 90° RH (anticlockwise), when handle will only lock in the rest position. Illustration shows handle with 'flats' vertical on escutcheon.

A special model has handle locking vertical to escutcheon with 45° rotation to either side.



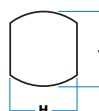
9/00158
'Equilateral' recess pan with handle on RH side



A Handle length	115 mm
B Face width	30 mm
C Face height	30 mm
D Body Depth	26 mm
E Total projection (shaft length)	63 mm
F Depth of Thread	15 mm

PANEL-PIERCING DETAIL

This larger aperture also suits our other 'easy-fix' handles, 'Turnbutton' and 'Compact' models.



H Piercing across flats	22 mm
J Piercing, diameter	24 mm

HANDLES FOR RECESS FITTING

Versions of this handle are available with 'Equilateral' recess plate, reducing external projection to 15 mm. These are 'handed', and the illustration shows handle fitted on right-side of the pan. Consult sales office for details.

LEVER 'L' HANDLES WITH 'EASY-FIX' MOUNTING

Stylish and attractive handles with circular, 'easy-fix' escutcheon that are mounted through a standard pierced aperture. Lock cylinders are "shuttered" for weather-resistance, and handle can be water-sealed. Non-locking models available.



180° as standard, rotation can be limited to 90°, LH/RH, when required.



Mount through panel piercing against 'flats' on escutcheon, and secure with large brass nut. Neoprene gasket and stainless spring spacing washer are provided.



'FS' keys as standard with 'shuttered' keyway optionally 'FT', 'DLP' key types.



Chromium plated or black powder coated



- Shaft lengths
- Threaded shafts (M10)
- Special key numbers/sets
- 90° LH/RH rotation

LATCH CAMS

1.10/1.11

LEVER 'L' HANDLES WITH SURFACE MOUNTING

Good-looking handles with rectangular, surface-mounted escutcheons for either open fixing. Lock cylinders are "shuttered" for weather-resistance and there is choice of 38 mm (1.5 inch) or 44 mm (1.75 inch) hole centres

'FT' Keys
Optional



Single-sided 'FS' keys
are standard



9/00167 Locking 'L'
with 38mm open-
fixing

ORDERING CODE

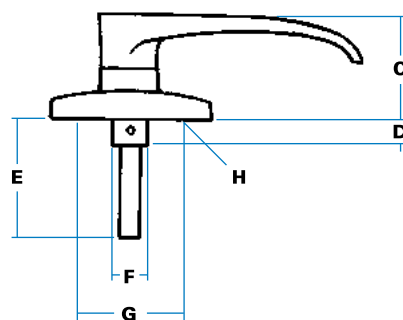
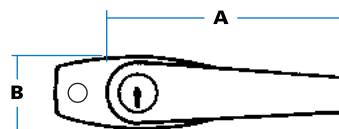
With 38 mm open-fixing

9/00167	Lever 'L', locking, chrome
9/00167/01	As above, FS 880 keys
9/00170	Lever 'L', non-locking, chrome

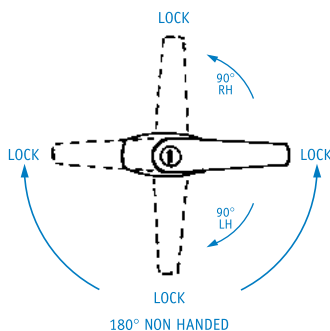
With 44 mm open-fixing

9/00173	Lever 'L', locking, chrome
9/00173/01	As above, FS 880
9/00183	Lever 'L', non-locking, chrome

SPECIFICATION



A	Handle length	115 mm
B	Mounting width	33 mm
C	Face height	42 mm
D	Depth of handle boss	10 mm
E	Shaft length	125 mm
F	Diameter of boss	14 mm
G	Hole centres	38/44 mm
H	Hole sizes (open) dia.	5 mm, c/s 9 mm



Handles operate through 180° as standard (non-handed). To special order, rotation can be limited to 90° LH (clockwise) or 90° RH (anticlockwise). Handles will lock at each 90° position.



180° as standard, rotation can be limited to 90°, LH/RH, or 360° free-movement.



Fix through countersunk holes. Neoprene gasket provided.



'FS' keys as standard with 'shuttered' keyway optionally 'FT' or 'DLP' key types.



Chromium plated or black powder coated



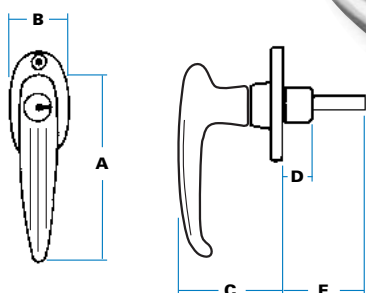
- Shaft lengths
- Threaded shafts (M10)
- Special key numbers/sets
- 90° LH/RH rotation
- Spring-return, LH/RH



Use with latching cams, slam latches or rod systems.



Single-sided 'FS' keys
only



ORDERING CODE

1/12734/01	'Fluted' handle, locking, chrome (44 mm), FS 880
1/15134	'Fluted' handle, non-locking, chrome (44 mm)

1/15134
'Fluted'
Non-Locking handle



1/12734/01
'Fluted'
Locking handle



SPECIFICATION

A	Handle length	100 mm
B	Mounting width	32 mm
C	Face height	51 mm
D	Depth of handle boss	16 mm
E	Shaft length	125 mm

Fixing centres at 44 mm, standard.

'TRADITIONAL' HANDLES - CLASSIC 'PERIOD' MODELS

At one time immensely popular, these handles are now mostly used for restorations and reproductions of classic vehicles.

Standard fixing centres are 44mm (1.75 inch), with alternative mounting escutcheons available, including concealed-fix options.



Free rotation through 360°, locking at each 90° position.



Fix through countersunk holes or with studs on concealed-fixing versions. Neoprene gaskets provided.



'FS' keys only, with 'shuttered' keyway.



Chromium plated or black powder-coated.



- Shaft lengths
- Threaded shafts
- Special key numbers/sets
- Alternative mounting escutcheons
- Concealed fixing at 36 mm & 40 mm centres.

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Reken op ons.

