



316
304

STAINLESS STEEL

accessories

lever handles

high security entrance locks

auSTYLE architectural hardware

opening doors in auSTYLE

Commercial Grade 316 Stainless Steel

THE MATERIAL

What is Stainless Steel?



Stainless steels are iron-based alloys containing a minimum of about 10.5% chromium and varying amounts of nickel; this forms a protective self-healing oxide film, which is the reason why this group of steels has their characteristic "stainless" or corrosion resistance. The nickel content provides the material with intrinsic hardness and long term durability.

Stainless steel also differs from carbon steel, brass and zinc alloy by the amount of chromium present. These metals are more prone to rust when exposed to air and moisture. Stainless steels have sufficient amount of chromium present which blocks corrosion spreading through the metal's internal structure.

Why Choose Stainless Steel?



Stainless steel is used in the building and construction industry for its attractive appearance, corrosion resistance, low maintenance and strength. Many other industries are adopting stainless steel for similar reasons as well as the fact that it does not need to be treated, coated or painted when put into service.

If your priority is high quality, then stainless steel is the only answer. Its durability, aesthetic design and rust resistant attributes are far ahead of other substrate metals. Coupled with the unique austyle stainless steel ball bearing mechanism, the austyle stainless steel lever handle series is amongst the most durable hardware available in the world.

THE MECHANISM

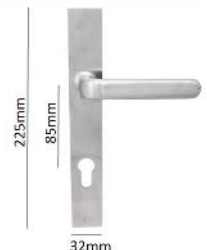


The hidden beauty behind the smooth friction free operation of an auSTYLE (and its related brands) door handle is in the precision of its mechanism. We use only the highest quality internal components to complement the operation of the stainless steel ball bearings within the mechanism.

When the foundation of a product and the quality of raw materials used in manufacturing is of the highest standard, the resulting finished product can only express quality.

range specification

(all measurements are approximates and may vary slightly between designs)



aaron

316 High Grade Stainless Steel



43689



43688

abe

316 High Grade Stainless Steel



43654 with square
adaptor plate 43659



43654

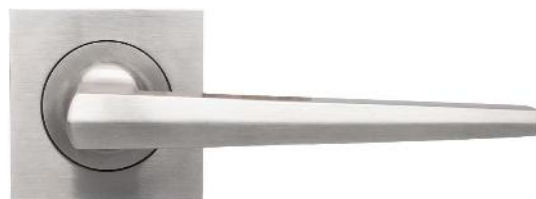
joseph

316 High Grade Stainless Steel



zac

316 High Grade Stainless Steel



43658 with square
adaptor plate 43659



43658

david

316 High Grade Stainless Steel



jake

316 High Grade Stainless Steel



43650 with square
adaptor plate 43659



43650

door adaptor plates /square adaptor plates

Used when there is a pre-existing hole in the door that is greater than 52mm diam.

Used to convert any round backplate lever handle design into a square design

62mm diameter
(sold individually)
49817



52x52mm square (pairs)
43659



integrated bathroom / privacy locks

includes privacy latch and all components to convert either the square or round 52mm backplates

to suit SQUARE backplate styles
49072-SS



to suit ROUND backplate styles
49016



escutcheons

304 commercial Grade Stainless Steel

30x70mm
43724



30x70mm
43725



52mm
43704



house numbers

316 High Grade Stainless Steel

satin stainless steel finish
4891 #0-#9 - 130mm
4892 #0-#9 - 150mm

bright polished
stainless steel finish
3891 #0-#9 - 130mm
3892 #0-#9 - 150mm

1234567890

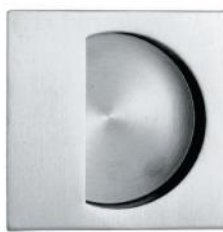
flush pulls

304 commercial Grade Stainless Steel

65x12mm
43741



70x70x12mm
43742



120x40x12mm
43744



100x50x12mm
43745

150x50x12mm
43749

220x55x12mm
43752

320x55x12mm
43753



high security 304 commercial grade stainless steel locks

face & striker plates, bolt, latch, spindle follower, case, springs, screws

All high grade 304 stainless steel

Narrow Style
self latching snib latch for **HINGED** doors
aluminium (or timber) applications

49205 - 30mm backset
(42mm overall depth)

Includes 2 snibs
40mm x 40mm square



Narrow Style
self latching snib latch for **SLIDING** Doors
residential or commercial applications

49027 - 30mm backset
(overall backset 46mm)

Includes 2 snibs
40mm diam. round



passage **LATCH** suitable for commercial
or residential applications

49019 - 60mm backset



entrance locks for internal or external &
commercial or residential applications

49200 - 25mm backset
(85mm C-to-C)

49201 - 30mm backset
(85mm C-to-C)



high security entrance lock with
emergency release/**ESCAPE** function

all internal/external residential/commercial
(or fire door) applications

49300 - 60mm backset
(47.6mm C-to-C)
cylinder #49145 pictured
sold separately



extended stainless steel striker plates

49839 - 100x25mm



roller locks for internal or external & commercial
or residential applications

49204 - 30mm backset
(85mm C-to-C)
cylinder #49143 pictured sold separately

used in conjunction with austyle
stainless steel entrance handles



**Quality is never an accident, it is the result of
intention, innovation and skillful execution.**

auSTYLE architectural hardware



opening doors in auSTYLE

The *austyle* philosophy demonstrates how good ideas become reality. Every *austyle* product is designed and manufactured with an emphasis on quality raw materials, practical functionality and unique designs.

Whether the product is 304 stainless steel or solid virgin brass, strength in foundation through the use of high grade raw materials ensures *austyle* products can withstand the tolerances required in all commercial or domestic, internal or external applications.

austyle products are manufactured to exceed ISO9000 international quality standards and are mechanically and practically functional as well as simple and easy to install.

Our in house design team develops products that reflect current market styles and trends and many of our unique designs have design registrations and mechanical patents to protect their individuality.

Welcome to the *austyle* range of quality architectural hardware and a new approach in design innovation.

For your nearest distributor:

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