

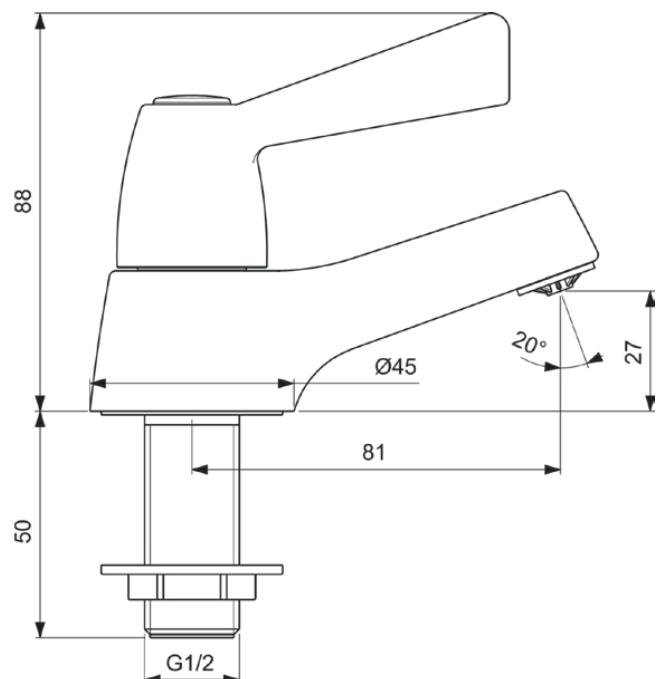
## ALTERNA 21

## B1678AA

ALTERNA 21 | Basin pillar tap 45x88 mm, 81 mm spout projection in chrome finish, 15 l/min (3 bar), no waste | SmartShine

### Image & drawing

Armitage  
Shanks



### General information

|                        |                  |
|------------------------|------------------|
| Product type:          | Washbasin mixers |
| Sub product type:      | Basin pillar tap |
| Brand:                 | Armitage Shanks  |
| Suite name:            | ALTERNA 21       |
| Designer:              | Ideal Standard   |
| Colour:                | AA - Chrome      |
| Surface finish effect: | glossy           |
| Height (mm):           | 88               |
| Width (mm):            | 45               |
| Fixing method:         | Shank fixation   |
| Net weight (kg):       | 1.23             |
| EAN code:              | 3800861056423    |

Inlets screwed BSP male, bored and coned for copper tube. Particularly suitable for handicapped people due to the ease of operation.

### Features



SmartShine

### Downloads

• [Spare Parts List](#)

### Product standard & certifications

|                         |                              |
|-------------------------|------------------------------|
| Additional standards:   | EN 248   DIN 4109-1   EN 200 |
| Reg 4 certificate name: | 2409055                      |

### Product specifications

|                                              |        |
|----------------------------------------------|--------|
| Amount of handles:                           | 1      |
| Blue Start technology:                       | No     |
| Colour code:                                 | AA     |
| Colour description:                          | chrome |
| DVGW intrinsically safe:                     | No     |
| Handle position:                             | Top    |
| Includes a chain eye:                        | No     |
| Integrated electronics:                      | No     |
| Low-pressure model:                          | No     |
| Material:                                    | Metal  |
| Material of handle:                          | Metal  |
| Material quality:                            | Brass  |
| Max. flow rate at 3 bar (l):                 | 15     |
| Max. flow rate at 3 bar (l) for all outlets: | 15     |
| Max. flow rate at 3 bar (l) for spout:       | 15     |
| PVD technology:                              | No     |

## ALTERNA 21

## B1678AA

ALTERNA 21 | Basin pillar tap 45x88 mm, 81 mm spout projection in chrome finish, 15 l/min (3 bar), no waste | SmartShine

### Product specifications

|                              |                   |
|------------------------------|-------------------|
| SmartShine:                  | Yes               |
| Spout model:                 | Fixed             |
| Spout type:                  | Casted body       |
| Surface cover:               | chromium-plated   |
| Surface finish effect:       | glossy            |
| Swivelling spout:            | No                |
| Tap outlet model:            | Flow straightener |
| Tap outlet visibility:       | Visible           |
| Tap outlet adjustable:       | No                |
| Tap outlet is anti-vandal:   | No                |
| Touchless control:           | No                |
| Type of handle:              | Lever             |
| Type of temperature control: | Manually operated |
| With escutcheon(s):          | No                |
| With handle(s):              | Yes               |
| With outlet:                 | Yes               |
| With waste set:              | No                |
| Easy Fix technology:         | No                |
| Fixing method:               | Shank fixation    |
| Mounting method:             | Tap hole          |

## Your local contact:

### België • Belgique

Ideal Standard Produktions-GmbH  
Corporate Village - Frame 21 Building  
Da Vincilaan 2  
B-1935 Zaventem  
☎ +32 2 325 66 00  
☎ +32 2 325 66 01  
🌐 [www.idealstandard.be](http://www.idealstandard.be)

### Éire

Ideal Standard Éire  
2nd Floor, Unit 3103 Lake Drive Citywest  
Business Campus Tallaght Dublin 24 YXW2  
☎ +353 1 4564525  
🌐 [www.idealstandard.ie](http://www.idealstandard.ie)

### Österreich

Ideal Standard GmbH  
Zweigniederlassung Österreich  
Erzherzog-Karl-Str. 131-135  
1220 Wien Österreich  
☎ +43 125 66 222-0  
☎ +43 125 66 222-625  
🌐 [www.idealstandard.at](http://www.idealstandard.at)

### България

Идеал Стандарт - Видима АД  
ул. "Марин Попов" 53  
гр. Севлиево, 5400  
☎ +359 885 938 880  
✉ [office@idealstandard.com](mailto:office@idealstandard.com)  
🌐 [www.idealstandard.bg](http://www.idealstandard.bg)

### España

Ideal Standard Iberia S.L.U  
Riera Principal Nr. 8  
08328 Alella (Barcelona - España)  
☎ +34 93 561 80 00  
🌐 [www.idealstandard.es](http://www.idealstandard.es)

### Polska

Ideal Standard Polska  
Ul, Ostrowskiego 7  
53-238 Wrocław  
☎ +48 71 78 68 301  
🌐 [www.idealstandard.po](http://www.idealstandard.po)

### Česká republika

Ideal Standard s.r.o.  
Zemská 623  
41574 Teplice  
☎ +420 (0)-417-265 11  
☎ +420 (0)-417-265 15  
🌐 [www.idealstandard.cz](http://www.idealstandard.cz)

### Ελλάδα

Ideal Standard S. A. Γραφεία Αθηνών:  
Λ. Μεσογείων 265, 15451 Ν  
Ψυχικό, Αθήνα  
☎ +2106790800  
🌐 [www.idealstandard.gr](http://www.idealstandard.gr)

### România

Ideal Standard Representative Office România  
Calea Victoriei 109, Etaj 1,  
Sector 1, București, 010069  
☎ +40 746 050 408  
✉ [officebucharest@idealstandard.com](mailto:officebucharest@idealstandard.com)  
🌐 [www.ideal-standard.ro](http://www.ideal-standard.ro)

### Hrvatska

Ideal Standard Hrvatska  
Lopatinečka ul. 8  
10000, Zagreb  
☎ +385 91 229 9304  
🌐 [www.idealstandard.hr](http://www.idealstandard.hr)

### France

Ideal Standard France - Siège social  
39 Rue St. Sabin  
75011 Paris  
☎ +33 (0)1 49 38 81 34  
✉ [sav.idealstandard@idealstandard.com](mailto:sav.idealstandard@idealstandard.com)  
(demandes techniques) /  
[devis.chantier@idealstandard.com](mailto:devis.chantier@idealstandard.com)  
(demandes commerciales)  
🌐 [www.idealstandard.fr](http://www.idealstandard.fr)

### Srbija

Ideal Standard - Vidima AD  
Drinčićeva br.19, I sprat, stan br. 8  
11000 Beograd Srbija  
☎ +381 11 7138 058  
🌐 [www.idealstandard.rs](http://www.idealstandard.rs)

### Danmark

Ideal Standard Skandinav ApS  
Fynsvej 9  
5500 Middelfart (Denmark)  
☎ +45 75 84 10 10  
🌐 [www.idealstandard.dk](http://www.idealstandard.dk)

### Italia

Ideal Standard (Italia) Srl  
Via Giosuè Borsi 9  
20143 Milano, Italia  
☎ +39 (0)2 28881  
✉ [info@idealstandard.it](mailto:info@idealstandard.it)  
🌐 [www.idealstandard.it](http://www.idealstandard.it)

### United Kingdom

Ideal Standard (UK) Ltd  
The Bathroom Works National Avenue  
Kingston Upon Hull  
HU5 4HS  
☎ +44 (0)-1482 346 461  
☎ +44 (0)-1482 445 886  
🌐 [www.idealstandard.co.uk](http://www.idealstandard.co.uk)

### Deutschland

Ideal Standard GmbH  
Euskirchener Straße 80  
53121 Bonn  
☎ +49 (0)228 521-0  
☎ +49 (0)228 521-241  
✉ [idealstandard.de@idealstandard.com](mailto:idealstandard.de@idealstandard.com)  
🌐 [www.idealstandard.de](http://www.idealstandard.de)

### Nederland

Ideal Standard Nederland BV  
Hambakenwetering 3  
5231 DD 's-Hertogenbosch  
☎ +31 (0)-77 355 08 08  
☎ +31 (0)-77 354 21 86  
🌐 [www.idealstandard.nl](http://www.idealstandard.nl)