





Rainshower solution - Chrome










ST 050 523 4811



	Chrome	ST 050 523 4811-00 0050
	Brushed Platinum	ST 050 523 4811-06 0050
	Brushed Durabronze (23kt Gold)	ST 050 523 4811-28 0050
	Brushed Dark Platinum	ST 050 523 4811-99 0050

Individual components of this set

You need the following components for this set

	1x	35 085 970 90		1x	35 531 970 90
	1x	12 380 970 90		1x	13 415 979-00
	1x	36 503 780-00		3x	36 607 811-00
	3x	11 187 811-00		1x	28 649 670-00 0050
	1x	27 808 980-00 0050			



Rainshower solution - Chrome

ST 050 523 4811

Rainshower solution - Chrome

ST 050 523 4811



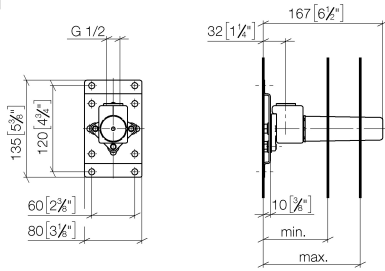
- red brass, lead-free
- female thread 1/2" connection
- 1x female thread 1/2" outlet
- dust cover
- anti-water packing
- soundproofing

For wall-mounted spouts and wall outlet elbows with 1/2" connection.

Rainshower solution - Chrome

ST 050 523 4811

mm [inches]



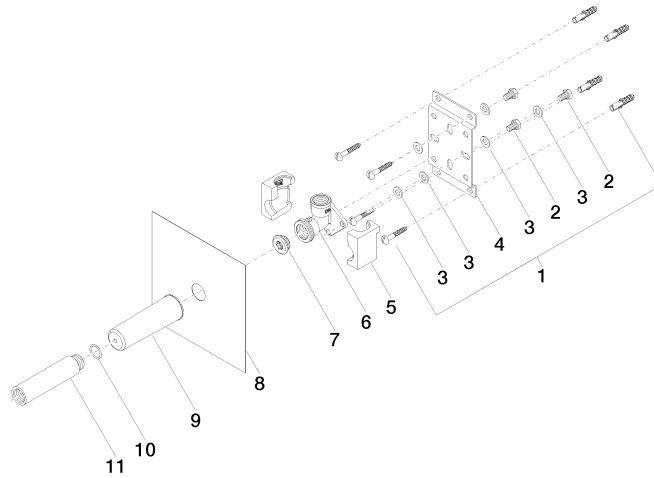
	min	max
CL_1	90 [3 1/2"]	163 [6 3/8"]
CL_2	68 [2 5/8"]	135 [5 3/8"]
Domicil	90 [3 1/2"]	163 [6 3/8"]
Gentle	90 [3 1/2"]	163 [6 3/8"]
IMO	90 [3 1/2"]	163 [6 3/8"]
Lissé	90 [3 1/2"]	163 [6 3/8"]
MEM	90 [3 1/2"]	163 [6 3/8"]
Symetrics	90 [3 1/2"]	163 [6 3/8"]
Vaia	90 [3 1/2"]	163 [6 3/8"]

Certificates

WRAS_1904021. LGA_29336.

Rainshower solution - Chrome

ST 050 523 4811



Spare parts list

No.	Item Number	Name	Quantity used	Delivery time
1	04 30 31 024 01 90	fixing set	2	2
2	09 30 30 152 90	screw	3	2
3	09 30 11 139 90	disc	6	2
4	09 17 20 094 90	holder	1	2
5	09 11 11 036 90	accessories	1	2
6	09 11 03 041 10 90	connection	1	2
7	04 31 20 006 00 90	plug	1	2
8	04 14 03 072 01 90	gasket kit	1	2
9	09 21 02 102 90	cap	1	2
10	90 14 10 010 00 90	seal	1	2
11	09 24 03 169 10 90	adaptor	1	2

Rainshower solution - Chrome

ST 050 523 4811



- red brass, lead-free
- 2x back flow preventer
- 2x female thread 3/4" connections
- 1x female thread 3/4" outlet for additional valves
- 3x female thread 3/4" outlet, right/left alternatively
- 4x dust cover
- 4x anti-water packing
- soundproofing
- gauge 120 mm
- suitable for xGRID (when using installation track + 12 mm recess depth)

Recommended miscellaneous

Extension 28 mm -

12 177 970 90



Recommended miscellaneous

Extension 46 mm -

12 178 970 90



Recommended miscellaneous

**xGRID Attachment set for
integrating in the dry wall
construction -**

12 340 970 90



Required miscellaneous

xGRID Installation track 555 mm - 12 360 970 90



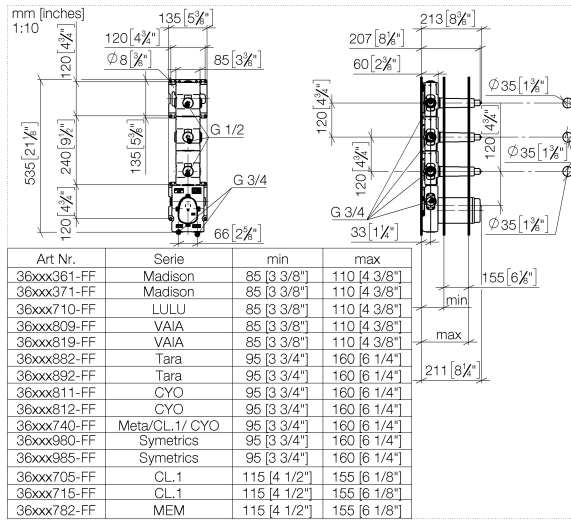


Rainshower solution - Chrome

ST 050 523 4811

Rainshower solution - Chrome

ST 050 523 4811

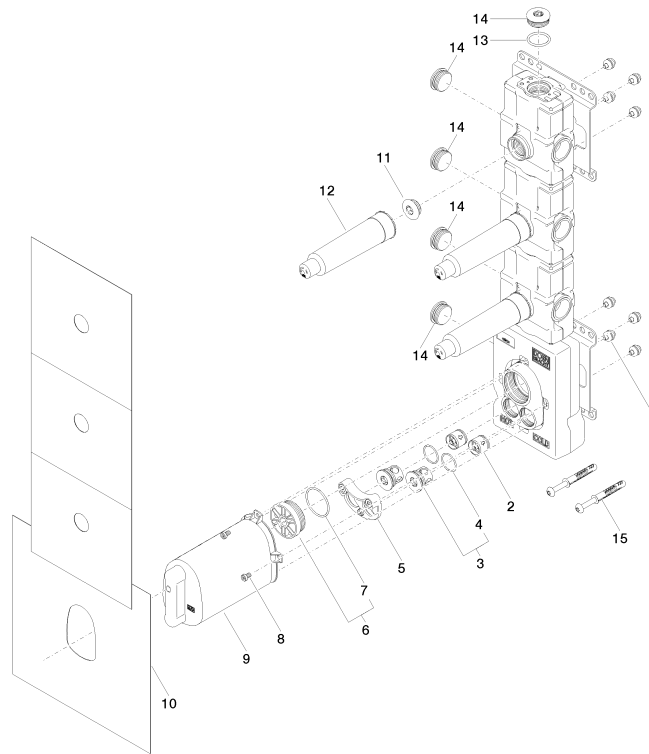


Certificates

Belgaqua_21-031- WRAS_2011026. ACS_21 ACC LY 141. DVGW_DW-6512DN0706.

Rainshower solution - Chrome

ST 050 523 4811

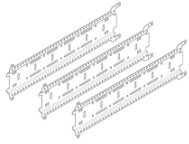


Spare parts list

No.	Item Number	Name	Quantity used	Delivery time
1	90 23 01 091 00 90	set	8	2
2	90 23 01 045 00 90	back-flow preventer	2	2
3	04 21 34 077 00 90	nipple	2	2
4	09 14 10 098 90	seal	2	2
5	90 12 12 218 00 90	base	1	2
6	04 31 20 100 00 90	plug	1	2
7	09 14 10 111 90	seal	1	2
8	09 30 30 112 90	screw	4	2
9	04 21 02 174 01 90	cap	1	2
10	04 14 03 073 07 90	gasket kit	1	2
11	04 31 20 006 00 90	plug	3	2
12	09 21 02 173 90	cap	3	2
13	09 14 10 009 90	seal	1	2
14	09 31 20 003 90	plug	5	2
15	04 30 31 054 00 90	fixing set	2	2

Rainshower solution - Chrome

ST 050 523 4811



- width 555mm
- height 135 mm
- depth 12 mm
- retaining screws and plugs

This set contains 3 xGRID installation tracks and includes fixing material

More about the xGRID installation track can be found in the Shower Book brochure

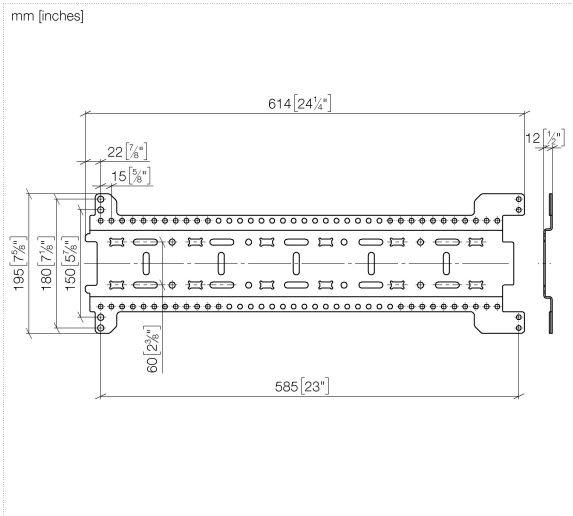


Rainshower solution - Chrome

ST 050 523 4811

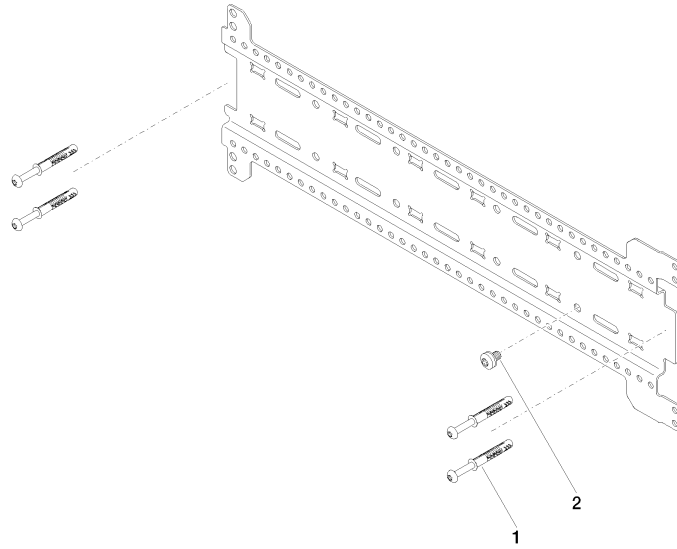
Rainshower solution - Chrome

ST 050 523 4811



Rainshower solution - Chrome

ST 050 523 4811

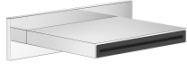


Spare parts list

No.	Item Number	Name	Quantity used	Delivery time
1	04 30 31 054 00 90	fixing set	6	2
2	04 30 30 212 00 90	fixing set	3	60














Rainshower solution - Chrome

ST 050 523 4811



- 150mm projection
- CASCADE, max. flow rate 26.5 l/min (at 3 bar)
- cover plate 240 x 60 mm
- 1/2" connection
- plug-link mounting
- WRAS 1712702

Fits: IMO, LULU, MADISON, MEM, TARA, CL.1, LISSÉ, VAIA, META, CYO

	Chrome	13 415 979-00
	Brushed Platinum	13 415 979-06
	Platinum	13 415 979-08
	Dark Chrome	13 415 979-19
	Light Gold	13 415 979-26
	Brushed Light Gold	13 415 979-27
	Brushed Durabross (23kt Gold)	13 415 979-28
	Matte Black	13 415 979-33
	Brushed Bronze	13 415 979-42
	Brushed Champagne (22kt Gold)	13 415 979-46
	Champagne (22kt Gold)	13 415 979-47
	Brushed Chrome	13 415 979-93
	Brushed Dark Platinum	13 415 979-99

Recommended miscellaneous



- Concealed wall elbow -**
- max. recess depth 163 mm
 - min. recess depth 90 mm

35 085 970 90

Recommended miscellaneous



- Concealed wall elbow -**
- max. recess depth 163 mm
 - min. recess depth 90 mm

35 085 970 90



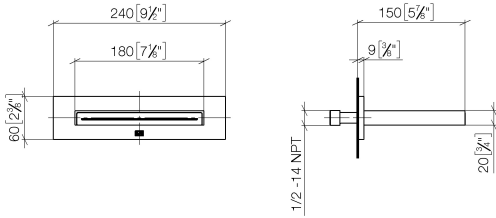
Rainshower solution - Chrome

ST 050 523 4811

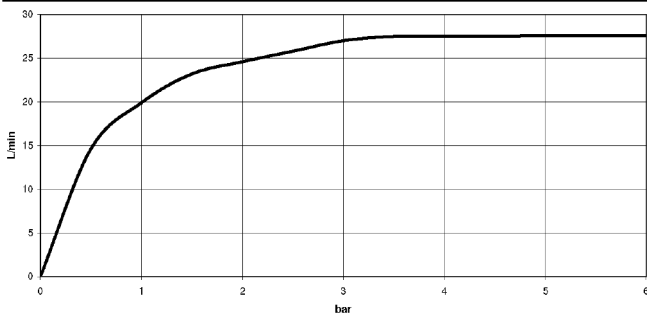
Rainshower solution - Chrome

ST 050 523 4811

mm [inches]



Flow rate chart



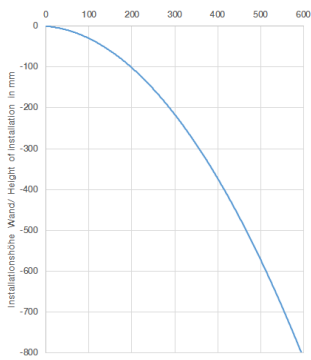
Certificates

LGA_19464. WRAS_2306001. IAPMO_4976 (6).

Rainshower solution - Chrome

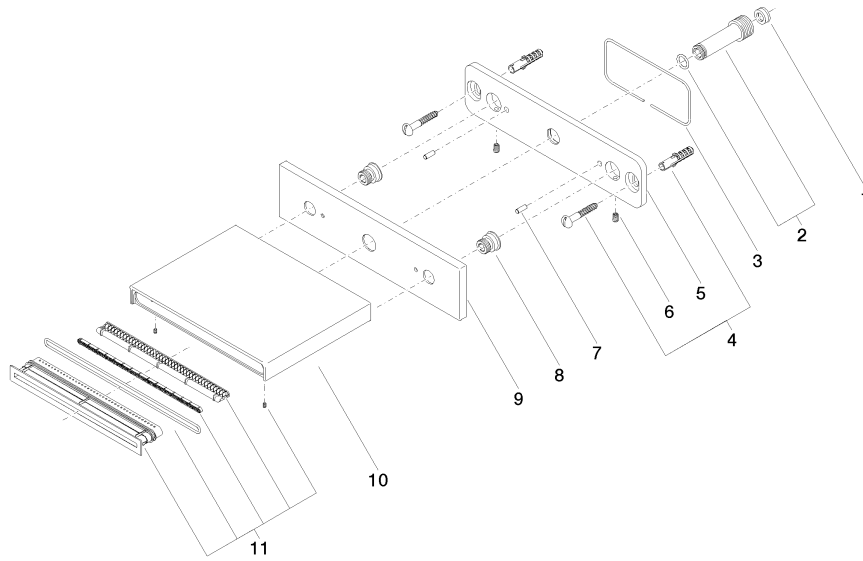
ST 050 523 4811

Trajectory diagram



Rainshower solution - Chrome

ST 050 523 4811



Spare parts list

No.	Item Number	Name	Quantity used	Delivery time
1	09 23 01 057 90	flow reducer	1	2
2	90 24 03 213 00 90	connection	1	2
3	09 14 03 134 90	seal	1	2
4	04 30 31 024 01 90	fixing set	1	2
5	09 17 97 059 90	holder	1	2
6	09 31 11 036 90	pin	2	2
7	09 31 11 040 90	pin	2	2
8	09 24 03 214 90	nipple	2	2
10	09 11 78 003 20-00	spout	1	10
11	90 29 03 059 00 90	insert	1	2

Rainshower solution - Chrome

ST 050 523 4811



- cover plate 120 x 120 mm
- temperature control handle with safety limit stop at 38°C
- thermostat cartridge

Fits: IMO, MEM, CL.1, CYO

	Chrome	36 503 780-00
	Brushed Platinum	36 503 780-06
	Platinum	36 503 780-08
	Dark Chrome	36 503 780-19
	Brushed Light Gold	36 503 780-27
	Brushed Durabronze (23kt Gold)	36 503 780-28
	Matte Black	36 503 780-33
	Brushed Champagne (22kt Gold)	36 503 780-46
	Champagne (22kt Gold)	36 503 780-47
	Brushed Chrome	36 503 780-93
	Brushed Dark Platinum	36 503 780-99

Required miscellaneous



xTOOL Concealed thermostat module without volume control - 35 503 970 90
 •max. recess depth 155 mm
 •min. recess depth 115 mm

Recommended miscellaneous



xGRID Attachment set for integrating in the dry wall construction - 12 340 970 90

Required miscellaneous



xGRID Installation track 555 mm - 12 360 970 90



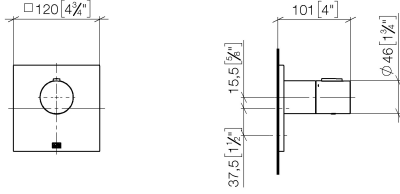
Rainshower solution - Chrome

ST 050 523 4811

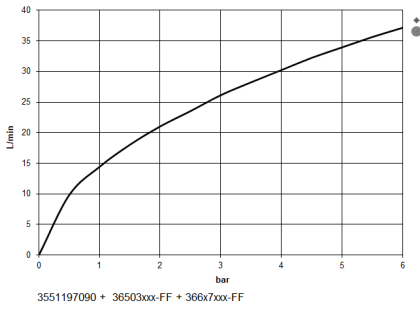
Rainshower solution - Chrome

ST 050 523 4811

mm [inches]



Flow rate chart



Certificates

WRAS_2011026.

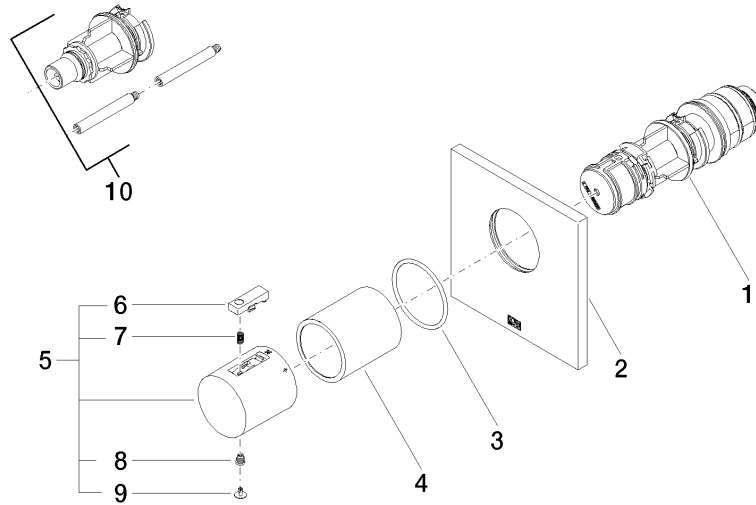
DVGW_DW-
6512DN0706.

LGA_29930.

LGA_29932.

Rainshower solution - Chrome

ST 050 523 4811



Spare parts list

No.	Item Number	Name	Quantity used	Delivery time
1	90 15 02 063 00 90	cartridge	1	2
2	09 11 02 196-00	cover	1	60
3	90 14 10 049 00 90	seal	1	2
4	90 21 02 112 00-00	sleeve	1	10
5	90 17 33 004 00-00	handle	1	10
6	90 21 33 011 00-13	handle	1	2
7	90 16 02 027 00 90	spring	1	2
8	90 30 30 136 00 90	screw	1	2
9	90 31 20 049 00-00	plug	1	10
10	12 178 970 90	Extension 46 mm -	1	2








Rainshower solution - Chrome

ST 050 523 4811



- without rosette
- handle Ø 60mm
- head part with cut-to-length spindle and sleeve

NOTE: The handle inserts must be ordered separately from the fittings!

	Chrome	36 607 811-00
	Brushed Platinum	36 607 811-06
	Dark Chrome	36 607 811-19
	Brushed Durabrand (23kt Gold)	36 607 811-28
	Platinum / Brushed Platinum	36 607 811-36
	Durabrand / Brushed Durabrand (23kt Gold)	36 607 811-38
	Brushed Dark Platinum	36 607 811-99



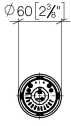
Rainshower solution - Chrome

ST 050 523 4811

Rainshower solution - Chrome

ST 050 523 4811

mm [inches]



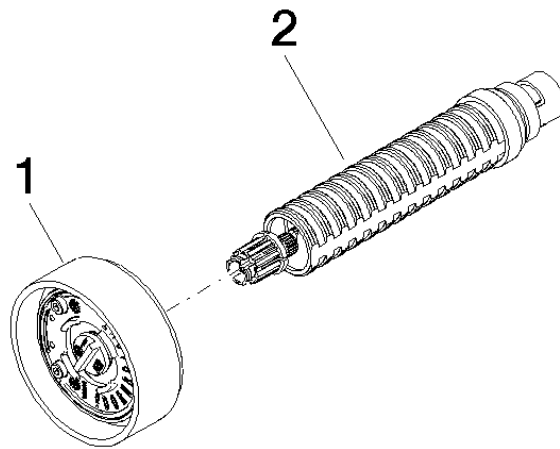
Certificates

IAPMO_4976 (1). LGA_38105.

Rainshower solution - Chrome

ST 050 523 4811

Parts for other
finishes can be found
here: Brushed
Platinum



Spare parts list








No.	Item Number	Name	Quantity used	Delivery time
1	90 18 40 291 01-00	handle	1	10
2	90 90 03 172 01 90	top	1	2

Rainshower solution - Chrome

ST 050 523 4811

- without marking



	Chrome	11 187 811-00
	Brushed Platinum	11 187 811-06
	Platinum	11 187 811-08
	Durabrand (23kt Gold)	11 187 811-09
	Dark Chrome	11 187 811-19
	Brushed Durabrand (23kt Gold)	11 187 811-28
	Brushed Dark Platinum	11 187 811-99



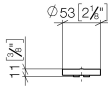
Rainshower solution - Chrome

ST 050 523 4811

Rainshower solution - Chrome

ST 050 523 4811

mm [inches]





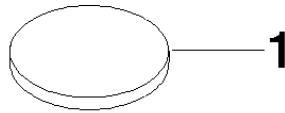
Rainshower solution - Chrome

ST 050 523 4811

Rainshower solution - Chrome

ST 050 523 4811

Parts for other finishes can be found here: [Brushed Platinum](#)



Fits: IMO, CYO

- 450mm projection
- rain shower Ø 220 mm
- PURE RAIN, max. flow rate 14 l/min (at 3 bar)
- rosette 65 x 65 mm
- 1/2" connection
- with anti-scale system
- quick clearing
- WRAS
- This product can help a building meet the requirements of Green Building Rating Systems, e.g. LEED®, BREEAM®, DGNB

	Chrome	28 649 670-00 0050
	Brushed Platinum	28 649 670-06 0050
	Platinum	28 649 670-08 0050
	Dark Chrome	28 649 670-19 0050
	Brushed Light Gold	28 649 670-27 0050
	Brushed Light Gold	28 649 670-27
	Brushed Durabronze (23kt Gold)	28 649 670-28 0050
	Matte Black	28 649 670-33 0050
	Brushed Champagne (22kt Gold)	28 649 670-46 0050
	Champagne (22kt Gold)	28 649 670-47 0050
	Brushed Chrome	28 649 670-93 0050
	Brushed Dark Platinum	28 649 670-99 0050



Rainshower solution - Chrome

ST 050 523 4811

Rainshower solution - Chrome

ST 050 523 4811

Recommended miscellaneous



Concealed wall elbow -

- max. recess depth 163 mm
- min. recess depth 90 mm

35 085 970 90



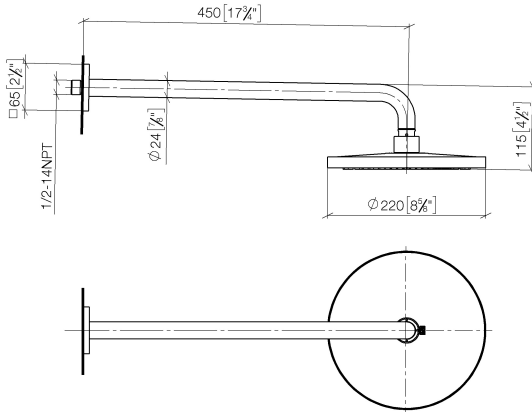
Rainshower solution - Chrome

ST 050 523 4811

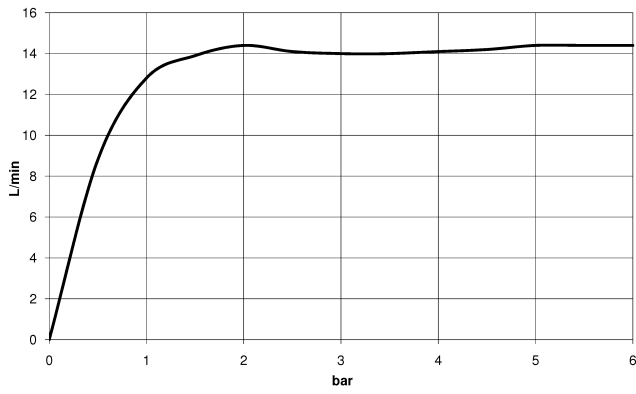
Rainshower solution - Chrome

ST 050 523 4811

mm [inches]

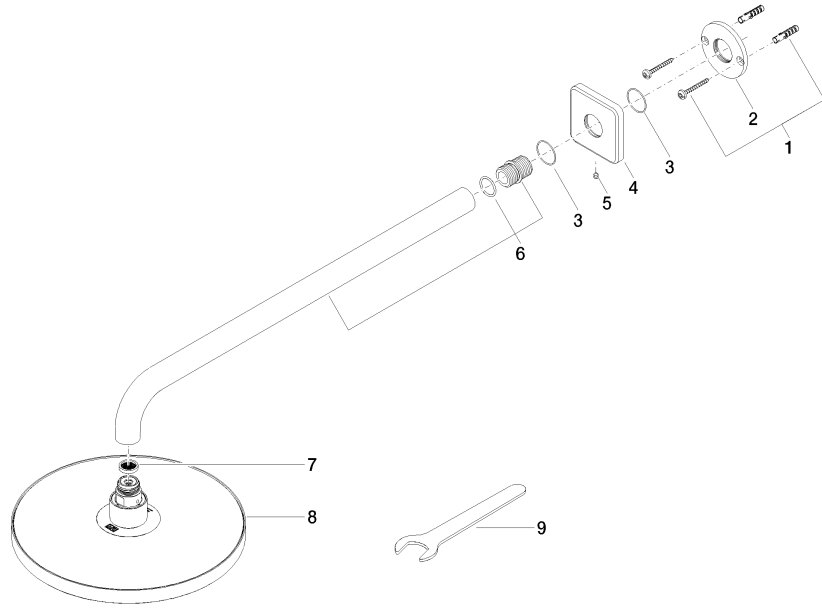


Flow rate chart



Rainshower solution - Chrome

ST 050 523 4811



Spare parts list

No.	Item Number	Name	Quantity used	Delivery time
1	04 30 31 032 00 90	fixing set	1	2
2	09 17 20 120 90	holder	1	2
3	09 14 10 150 90	seal	2	2
4	09 27 67 015-00	rosette	1	10
5	90 31 11 038 00 90	pin	1	2
6	90 11 03 070 00-00	pipe	1	10
7	09 23 01 075 90	insert	1	2
8	90 12 05 092 00-00	90120509200-00	1	-
Spare part can no longer be ordered, please order the replacement item				
9	90 30 09 069 00 90	key	1	2

Rainshower solution - Chrome

ST 050 523 4811



Fits: IMO, MEM, CL.1, CYO

- COMPACT RAIN, max. flow rate 6.8 l/min (at 3 bar)
- with anti-scale system
- 3/8" shower outlet
- rosette for wall elbow 60 x 60mm
- rosette for shower holder 60 x 60mm
- metal shower hose 1250mm with integrated anti-twist protection
- 1/2" wall elbow
- This product can help a building meet the requirements of Green Building Rating Systems, e.g. LEED®, BREEAM®, DGNB

Intrinsic protection against back flow.

	Chrome	27 808 980-00 0050
	Brushed Platinum	27 808 980-06 0050
	Platinum	27 808 980-08 0050
	Dark Chrome	27 808 980-19 0050
	Brushed Light Gold	27 808 980-27 0050
	Brushed Light Gold	27 808 980-27
	Brushed Durabross (23kt Gold)	27 808 980-28 0050
	Matte Black	27 808 980-33 0050
	Brushed Champagne (22kt Gold)	27 808 980-46 0050
	Champagne (22kt Gold)	27 808 980-47 0050
	Brushed Chrome	27 808 980-93 0050
	Brushed Dark Platinum	27 808 980-99 0050

Recommended miscellaneous



Concealed wall elbow -

35 085 970 90

- max. recess depth 163 mm
- min. recess depth 90 mm



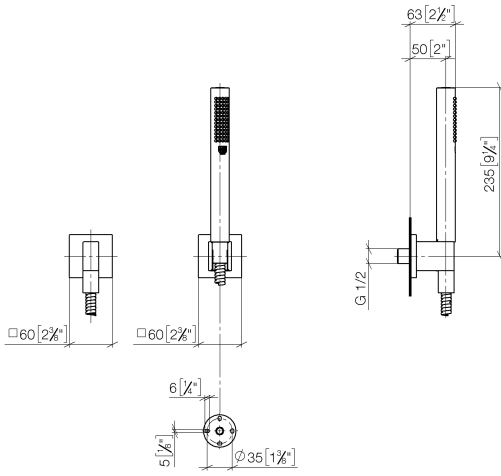
Rainshower solution - Chrome

ST 050 523 4811

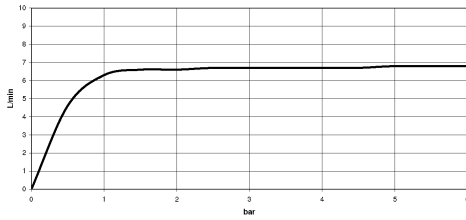
Rainshower solution - Chrome

ST 050 523 4811

mm [inches]

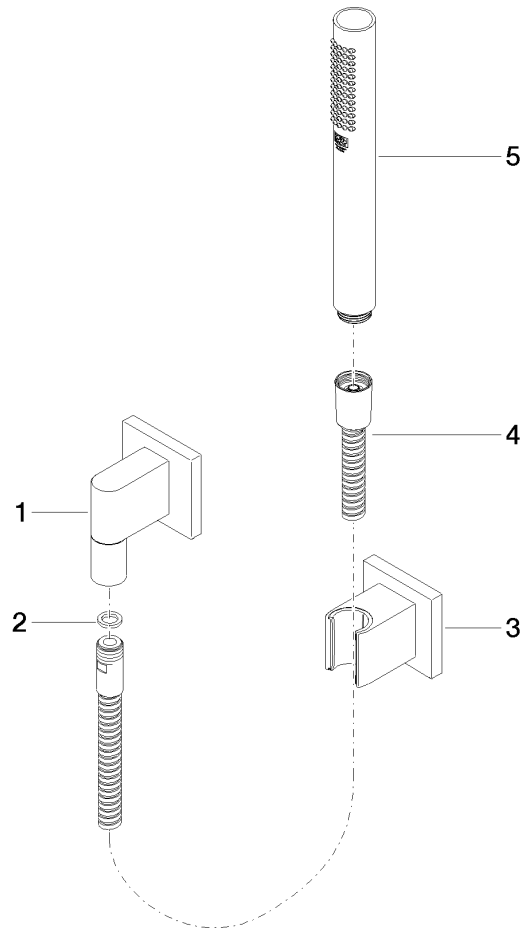


Flow rate chart



Rainshower solution - Chrome

ST 050 523 4811



Spare parts list

No.	Item Number	Name	Quantity used	Delivery time
1	28 450 980-00	Wall elbow - Chrome	1	10
2	90 14 20 026 00 90	seal	1	2
3	28 050 980-00	Wall bracket - Chrome	1	10
4	90 30 02 072 00-00	Metal shower hose 1/2" x 3/8" x 1250 mm - Chrome	1	10
5	90 12 11 140 30-00	shower	1	10