



Timber Construction

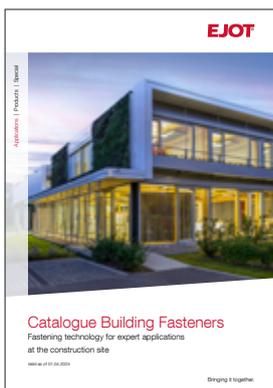
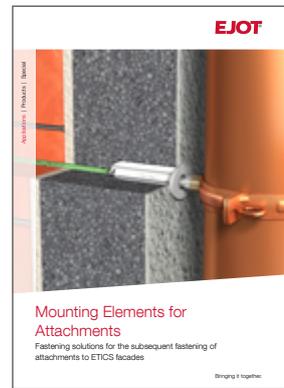
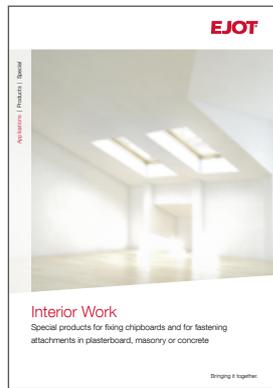
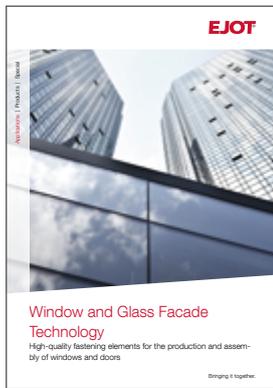
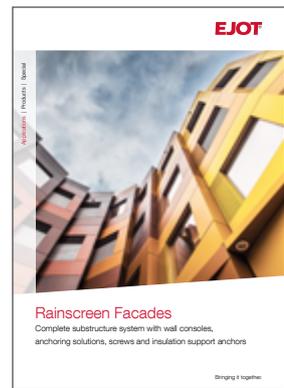
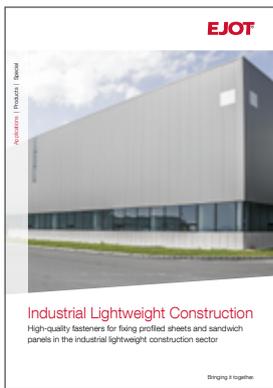
High-quality fastening technology in timber construction

At home in many trades

Overview of our catalogues

Whether for professional applications on building facades or for anchoring solutions of technical facilities inside the building – EJOT offers the right fastening solution for every application.

Besides our comprehensive General Catalogue Building Fasteners, we offer you further catalogues on our business fields in addition to the individual catalogue Timber Construction. Unlike the printed general catalogue, the individual catalogues are available exclusively in digital form.



General Catalogue Building Fasteners 2025/2026

You can find the current catalogue online as a PDF version.

You can find a digital overview of our catalogues here:



www.ejot.com/catalogues

Product overview

T-FAST® JW2 woodscrews

JW2 countersunk head (steel)

JW2-STR-4.0xL	8
JW2-STR-4.5xL	8
JW2-STR-5.0xL	8
JW2-STR-6.0xL	8

JW2 wafer head (steel)

JW2-STS-6.0.xL	10
JW2-STS-8.0.xL	10

Machinery

Cordless screwdrivers

ASCM 18 QSW AS	13
----------------	----

Tools

Bit

Hexalobular TX	14
----------------	----

Bit holder

BT-1/4"-1/4"xL	15
----------------	----

Technical abbreviations

Abbreviation	Description	Unit
b	Component width	mm
d	Thread outer diameter / nominal diameter	mm
d _h	Head diameter	mm
h	Component height	mm

Abbreviation	Description	Unit
l	Screw length	mm
l _g	Thread length	mm
t ₁	Component thickness 1	mm

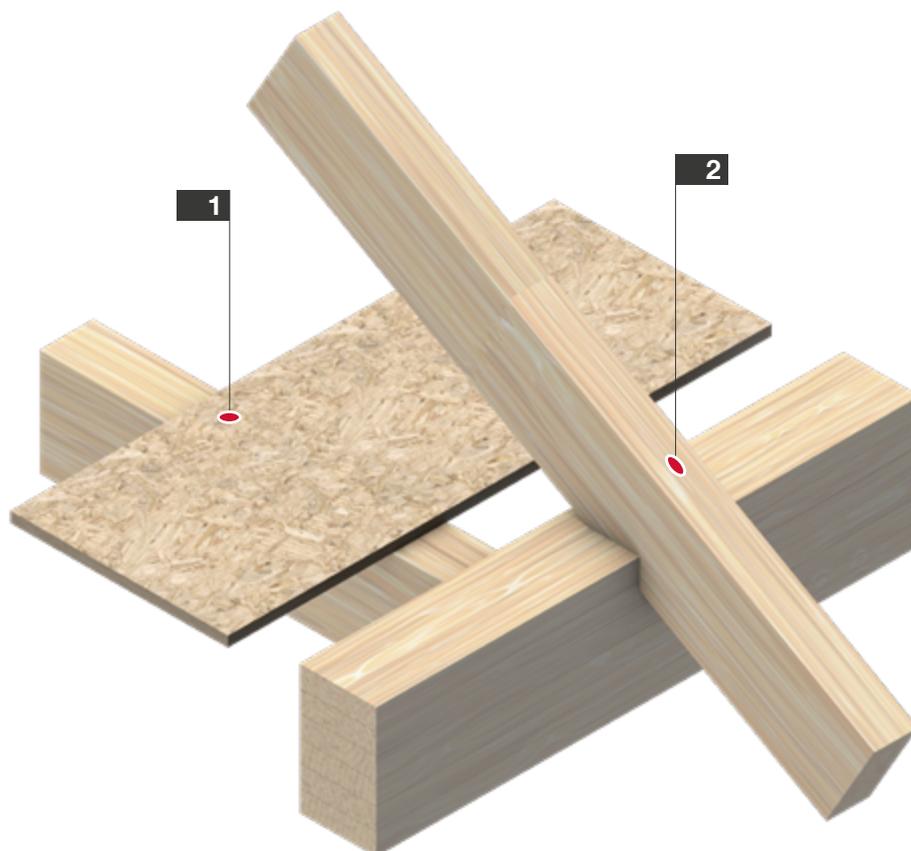
Timber construction

Description

General wood construction connections in the roof area and interior finishing. Fastening of wood, wood-based panels or sheets to wooden components made of solid wood, structural solid wood, glued laminated timber as well as panels made of solid wood, laminated veneer lumber or cross laminated timber in non-weathered areas.

Application

- > Roof: truss rafter to purlin
- > Beam layer: plate on ceiling joists
- > Wall structure: planking on substructure
- > Interior finishing: substructure fastening



No.	Application	Product	Page
1	 19 mm chipboard on ceiling joists	Wood screw JW2-STR-4.0x40/24-V	8

No.	Application	Product	Page
2	 18 cm rafter on purlin	Wood screw JW2-STR-8.0x240/80-V	10

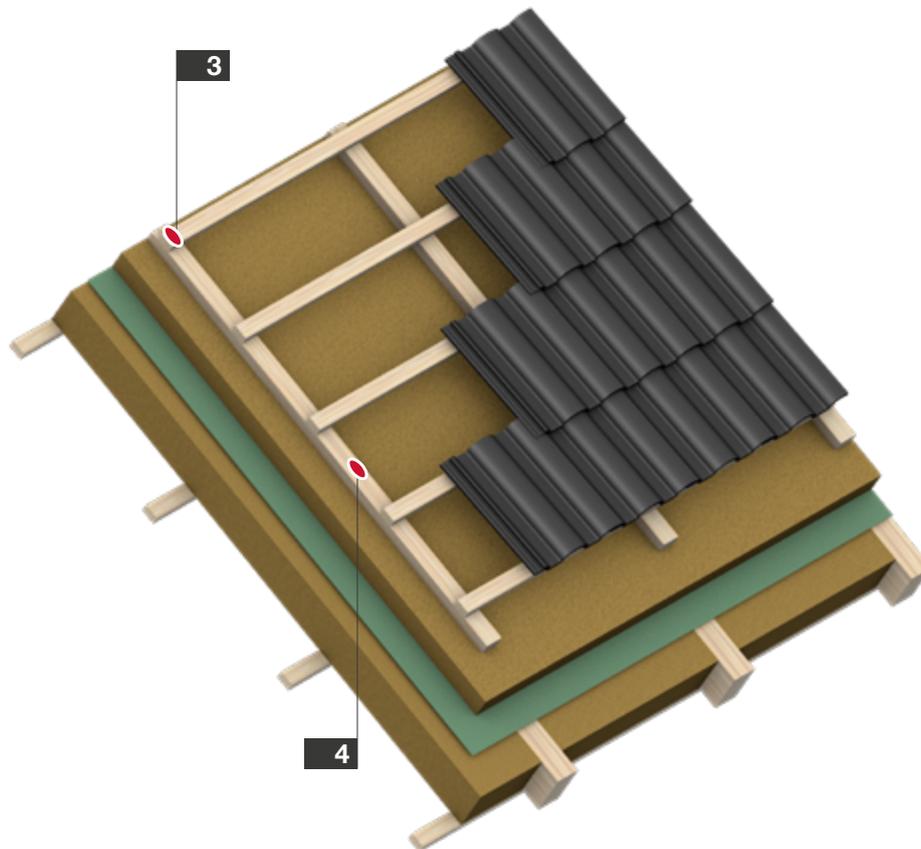
Above-rafter insulation

Description

Thermal insulation reduces heat loss and is the best way to increase energy efficiency. In this case, the above-rafter insulation lies outside the supporting structure and forms a continuous envelope without thermal bridges. It is interesting for the renovation that the insulation thickness is not dictated by the rafter height and that it does not restrict the existing interior height.

Application

- > Counter-batten
- > Above-rafter insulation
- > Load-bearing battens in areas with wind suction peaks



No.	Application	Product	Page
3	 30 mm support lath on 40 mm counter lath	Wood screw JW2-STR-4.0x70/42-V	8

No.	Application	Product	Page
4	 100 mm Above-rafter insulation fastening	Wood screw JW2-ST5-8.0x220/80-V	10

T-FAST® wood screws

T-FAST® partially threaded carbon steel screws can be used in a variety of ways to connect and fasten wood, wood-based material and sheet steel components to wood components in load-bearing and non-load-bearing areas. Their CE marking is based on ETA-18/0812 in which further information on properties and processing can be found.

All T-FAST® screws are equipped with TX drive for optimum torque transmission. This ensures simple and controlled processing without a cam-out effect. The cam-out effect describes the "wandering out" of the bit from the screw drive, for example in Z-drives. Furthermore, the typical "round turning" of the screw drive is effectively prevented with the TX drive. The drive remains intact and disassembly and reassembly of the screw remains possible. This protects the installer, material and machine.

T-FAST® screws are protected against corrosion with a coating thickness of 5 µm. In load-bearing areas, they may be used in service class 1 (heated interior). T-FAST® screws with $d > 4.0$ mm may also be used in service class 2 (roofed, non-weathered area with contact to the outside air) according to DIN EN 1995-1-1. Exceptions are structures with increased corrosion requirements such as swimming pools, livestock stables or industrial plants with increased corrosive strain.

Note on screw length

Countersunk heads (STR) are added to the screw length. For screws with surface mounted heads = wafer head (STS), the screw length is measured to below the head.

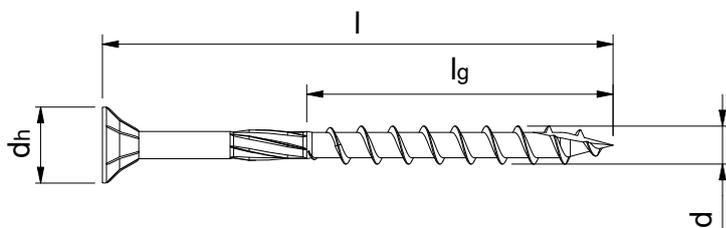


Fig. 1
STR screw (countersunk head)

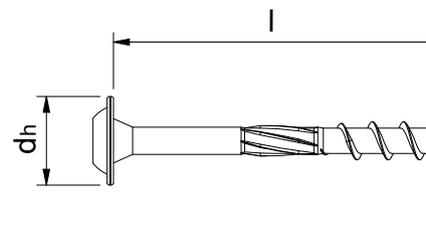


Fig. 2
STS screw (wafer head)

Notes for the reliable product selection in the T-FAST® partial thread screw range

The rule $4 \times d$ applies as a minimum specification for the installation depth into the point-side wood. However, the length of the T-FAST® Partial Thread Screws should be selected in such a way that there is no thread in the head-side component (component 1) after fixing. This allows the screw to pull the two components together.

The following notes are intended to facilitate the correct selection of a suitable screw.

Head styles

T-FAST® STR with countersunk head can be used universally and can be countersunk flush with the surface in wood and wood-based materials. Steel components are pre-sunk with a 90-degree counter-sink angle at least to head diameter d_h .

T-FAST® STS with wafer head are versatile in timber construction. With the larger flat mounted head, they can pull components together more forcefully during assembly compared to countersunk heads and transmit greater tensile forces when installed, allowing them to withstand greater load effects.

Screw diameter

As a rule, all T-FAST® may be fastened into all component thicknesses. However, a T-FAST® with $d = 8.0$ mm, which is to be screwed into wooden components with $t_1 < 30$ mm, would have to be predrilled. But in this case the T-FAST® with $d = 8.0$ mm would be significantly oversized compared to the wooden component.

For the selection of a reasonable screw diameter, the thickness of the component to be fastened can be divided by the value 6.5. In the case of odd results, rounding should be done sensibly.

For a 40 mm thick wood plank, a reasonable screw diameter is 6.0 mm:

$$\begin{aligned} \text{Plank } t_1 &= 40 \text{ mm} \\ 40 \text{ mm} \div 6.5 &= 6.15 \text{ mm} \approx 6.0 \text{ mm (rounded off)} \end{aligned}$$

With very thin component thicknesses made of solid wood, rounding up should rather be used.

For a 24 mm thick board formwork, the screw diameter is 4.0 mm:

$$\begin{aligned} \text{Board formwork } t_1 &= 24 \text{ mm} \\ 24 \text{ mm} \div 6.5 &= 3.69 \text{ mm} \approx 4.0 \text{ mm (rounded up)} \end{aligned}$$

For particleboard, a minimum screw diameter of 4.0 mm should be used.

Screw length

For component thicknesses up to 50 mm, the useful screw length for T-FAST® is 2.5 times the component thickness. Example: 40 mm component thickness results in a reasonable screw length of $40 \text{ mm} \times 2.5 = 100 \text{ mm}$. For component thicknesses over 50 mm, add the corresponding thread length to the component thickness when using a T-FAST® with $d = 6.0 \text{ mm} + 70 \text{ mm}$, with $d = 8.0 \text{ mm} + 80 \text{ mm}$. For very thin components, for example for a 19 mm chipboard, a 40 mm long screw can be selected as well as a 50 mm long screw.

Application examples and product recommendations

Component 1	Dimensions component 1	Product recommendation
Wood chipboard	$t_1 = 19 \text{ mm}$	T-FAST JW2-STR-4.0x40/24-V TX20
Board formwork	$t_1 = 24 \text{ mm}$	T-FAST JW2-STR-4.0x60/36-V TX20
Supporting lath lying flat in horizontal orientation (with a stressed upper edge)	$h \times b = 30 \times 50 \text{ mm}$	T-FAST JW2-STR-4.0x70/42-V TX20 (with 28 mm distance to the upper edge)
Counter batten horizontal (with a stressed upper edge)	$h \times b = 40 \times 60 \text{ mm}$	T-FAST JW2-STR-4.5x80/48-V TX20 (with 32 mm distance to the upper edge)
Plank	$t_1 = 40 \text{ mm}$	T-FAST JW2-STR-6.0x100/60-V TX30 or T-FAST JW2-STS-6.0x100/60-V TX30

T-FAST® Wood screw JW2 countersunk head



Application range

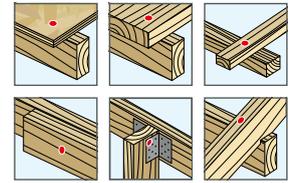
- > Fastening of non-pre-drilled or pre-drilled components made of wood, wood-based material and pre-drilled and pre-set steel components to non-pre-drilled or pre-drilled components made of solid wood, solid structural timber (KVH), glued-laminated timber (BSH), laminated veneer lumber (LVL) in non-weathered areas.
- > Suitable for fastening over-rafter insulation systems

Properties

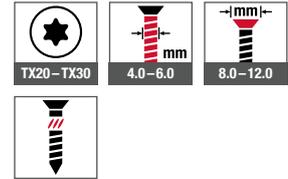
- > Carbon steel with zinc-plated surface, 5 µm plating thickness and dry lubricant
- > Countersunk (STR) head with milling ribs on the underside makes it easier to countersink the head for surface-fixed installation
- > The end mill at the transition to the non-threaded fastener shaft reduces the installation torque and simplifies the installation process
- > Partially threaded for tightening the components to be fastened
- > Optimised thread geometry for extremely fast processing
- > Special tip geometry ensures quick gripping and enables fast processing

Cross references	page
Cordless screwdriver	13
ASCM QSW	13
Hexalobular bit TX	14
Bit holder	15

Applications



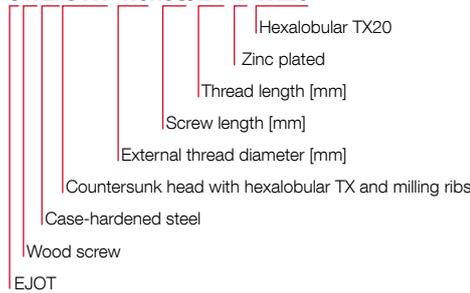
Technical specifications



Certifications



JW2-STR-4.0x35/24-V TX20





Product online



Order description	d [mm]	l [mm]	l _g [mm]	d _n [mm]	Drive	PU [pieces]	Price/100 [EUR]	Article number	EAN
d 4.0									
T-FAST JW2-STR-4x35/24-V TX20	4.0	35	24	8.0	TX20	500		3820000001	4061245071107
T-FAST JW2-STR-4x40/24-V TX20	4.0	40	24	8.0	TX20	500		3820000002	4061245071367
T-FAST JW2-STR-4x50/30-V TX20	4.0	50	30	8.0	TX20	500		3820000003	4061245071374
T-FAST JW2-STR-4x60/36-V TX20	4.0	60	36	8.0	TX20	500		3820000004	4061245071381
T-FAST JW2-STR-4x70/42-V TX20	4.0	70	42	8.0	TX20	500		3820000005	4061245071398
d 4.5									
T-FAST JW2-STR-4.5x50/30-V TX20	4.5	50	30	9.0	TX20	500		3820000006	4061245071404
T-FAST JW2-STR-4.5x60/36-V TX20	4.5	60	36	9.0	TX20	500		3820000007	4061245071411
T-FAST JW2-STR-4.5x70/42-V TX20	4.5	70	42	9.0	TX20	500		3820000008	4061245071428
T-FAST JW2-STR-4.5x80/48-V TX20	4.5	80	48	9.0	TX20	250		3820000009	4061245071435
d 5.0									
T-FAST JW2-STR-5x50/30-V TX25	5.0	50	30	10.0	TX25	500		3820000010	4061245071442
T-FAST JW2-STR-5x60/36-V TX25	5.0	60	36	10.0	TX25	500		3820000011	4061245071459
T-FAST JW2-STR-5x70/42-V TX25	5.0	70	42	10.0	TX25	250		3820000012	4061245071466
T-FAST JW2-STR-5x80/48-V TX25	5.0	80	48	10.0	TX25	250		3820000013	4061245071473
T-FAST JW2-STR-5x90/54-V TX25	5.0	90	54	10.0	TX25	250		3820000014	4061245071480
T-FAST JW2-STR-5x100/60-V TX25	5.0	100	60	10.0	TX25	250		3820000015	4061245071497
d 6.0									
T-FAST JW2-STR-6x60/36-V TX30	6.0	60	36	12.0	TX30	500		3820000016	4061245071503
T-FAST JW2-STR-6x80/48-V TX30	6.0	80	48	12.0	TX30	250		3820000017	4061245071510
T-FAST JW2-STR-6x100/60-V TX30	6.0	100	60	12.0	TX30	250		3820000018	4061245071527
T-FAST JW2-STR-6x120/70-V TX30	6.0	120	70	12.0	TX30	250		3820000019	4061245071534
T-FAST JW2-STR-6x140/70-V TX30	6.0	140	70	12.0	TX30	250		3820000020	4061245071541
T-FAST JW2-STR-6x160/70-V TX30	6.0	160	70	12.0	TX30	100		3820000021	4061245071558
T-FAST JW2-STR-6x180/70-V TX30	6.0	180	70	12.0	TX30	100		3820000022	4061245071565
T-FAST JW2-STR-6x200/70-V TX30	6.0	200	70	12.0	TX30	100		3820000023	4061245071572
T-FAST JW2-STR-6x220/70-V TX30	6.0	220	70	12.0	TX30	100		3820000024	4061245071589
T-FAST JW2-STR-6x240/70-V TX30	6.0	240	70	12.0	TX30	100		3820000025	4061245071596
T-FAST JW2-STR-6x260/70-V TX30	6.0	260	70	12.0	TX30	100		3820000026	4061245071602

T-FAST® Wood screw JW2 wafer head



Application range

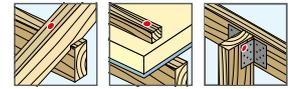
- > Fastening of non-pre-drilled or pre-drilled components made of wood, wood-based material and pre-drilled and pre-set steel components to non-pre-drilled or pre-drilled components made of solid wood, solid structural timber (KVH), glued-laminated timber (BSH), laminated veneer lumber (LVL) in non-weathered areas.
- > Suitable for fastening over-rafter insulation systems
- > Ideal solution for fixing rafters onto purlins

Properties

- > Carbon steel with zinc-plated surface, 5 µm plating thickness and dry lubricant
- > Wafer head (STS) increases the pull-through capacity
- > The end mill at the transition to the non-threaded fastener shaft reduces the installation torque and simplifies the installation process
- > Partially threaded for tightening the components to be fastened
- > Optimised thread geometry for extremely fast processing
- > Special tip geometry ensures quick gripping and enables fast processing

Cross references	page
Cordless screwdriver	13
ASCM QSW	13
Hexalobular bit TX	14
Bit holder	15

Applications



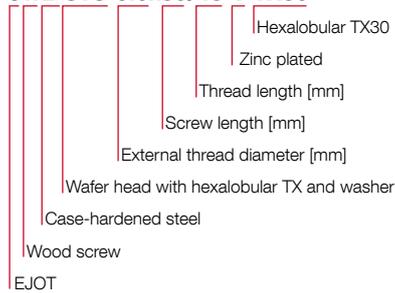
Technical specifications



Certifications



JW2-ST5-6.0x80/48-V TX30





Product online



Order description	d [mm]	l [mm]	l _g [mm]	d _n [mm]	Drive	PU [pieces]	Price/100 [EUR]	Article number	EAN
d 6.0									
T-FAST JW2-ST5-6x80/48-V TX30	6.0	80	48	14.0	TX30	250		3820000029	4061245073941
T-FAST JW2-ST5-6x100/60-V TX30	6.0	100	60	14.0	TX30	250		3820000030	4061245073958
T-FAST JW2-ST5-6x120/70-V TX30	6.0	120	70	14.0	TX30	250		3820000031	4061245073965
T-FAST JW2-ST5-6x140/70-V TX30	6.0	140	70	14.0	TX30	250		3820000032	4061245094014
T-FAST JW2-ST5-6x160/70-V TX30	6.0	160	70	14.0	TX30	100		3820000033	4061245073989
T-FAST JW2-ST5-6x180/70-V TX30	6.0	180	70	14.0	TX30	100		3820000034	4061245073996
T-FAST JW2-ST5-6x200/70-V TX30	6.0	200	70	14.0	TX30	100		3820000035	4061245074009
T-FAST JW2-ST5-6x220/70-V TX30	6.0	220	70	14.0	TX30	100		3820000036	4061245074016
T-FAST JW2-ST5-6x240/70-V TX30	6.0	240	70	14.0	TX30	100		3820000037	4061245074023
T-FAST JW2-ST5-6x260/70-V TX30	6.0	260	70	14.0	TX30	100		3820000038	4061245074030
T-FAST JW2-ST5-6x280/70-V TX30	6.0	280	70	14.0	TX30	100		3820000039	4061245074047
T-FAST JW2-ST5-6x300/70-V TX30	6.0	300	70	14.0	TX30	100		3820000040	4061245074054
d 8.0									
T-FAST JW2-ST5-8x80/48-V TX40	8.0	80	48	21.0	TX40	100		3820000041	4061245074115
T-FAST JW2-ST5-8x100/60-V TX40	8.0	100	60	21.0	TX40	100		3820000042	4061245070810
T-FAST JW2-ST5-8x120/80-V TX40	8.0	120	80	21.0	TX40	100		3820000043	4061245071619
T-FAST JW2-ST5-8x140/80-V TX40	8.0	140	80	21.0	TX40	100		3820000044	4061245070858
T-FAST JW2-ST5-8x160/80-V TX40	8.0	160	80	21.0	TX40	50		3820000045	4061245070865
T-FAST JW2-ST5-8x180/80-V TX40	8.0	180	80	21.0	TX40	50		3820000046	4061245070889
T-FAST JW2-ST5-8x200/80-V TX40	8.0	200	80	21.0	TX40	50		3820000047	4061245070896
T-FAST JW2-ST5-8x220/80-V TX40	8.0	220	80	21.0	TX40	50		3820000048	4061245071008
T-FAST JW2-ST5-8x240/80-V TX40	8.0	240	80	21.0	TX40	50		3820000049	4061245071015
T-FAST JW2-ST5-8x260/80-V TX40	8.0	260	80	21.0	TX40	50		3820000050	4061245071022
T-FAST JW2-ST5-8x280/80-V TX40	8.0	280	80	21.0	TX40	50		3820000051	4061245071039
T-FAST JW2-ST5-8x300/80-V TX40	8.0	300	80	21.0	TX40	50		3820000052	4061245071046
T-FAST JW2-ST5-8x320/80-V TX40	8.0	320	80	21.0	TX40	50		3820000053	4061245071053
T-FAST JW2-ST5-8x340/80-V TX40	8.0	340	80	21.0	TX40	50		3820000054	4061245074061
T-FAST JW2-ST5-8x360/80-V TX40	8.0	360	80	21.0	TX40	50		3820000055	4061245074078
T-FAST JW2-ST5-8x380/80-V TX40	8.0	380	80	21.0	TX40	50		3820000056	4061245074085
T-FAST JW2-ST5-8x400/80-V TX40	8.0	400	80	21.0	TX40	50		3820000057	4061245074092

Machinery Spare Parts Tools

Cordless screwdriver ASCM 18 QSW AS



Scope of delivery

- 1 ASCM 18 QSW AS
(without battery pack or battery charger)
- 1 plastic tool case
- 1 scaffolding anchor
- 1 socket for hexagon screws SW 8
- 1 removable full metal drill chuck

Application range

- > Torque-optimized cordless screwgun with four gears for fixing metal with screw diameters of up to 6.0 mm

Properties

- > 4-gear full metal gear unit
- > Mechanical torque adjustment
- > Tool-free change of QuickIN attachments between applications in seconds
- > Brushless FEIN PowerDrive motor with 30 % higher efficiency enables longer service life
- > Compatible with AMPShare / Bosch Professional 18 V batteries

Technical specifications

Battery voltage	18 V
Li-Ion / ProCORE Li-Ion	Li-Ion / ProCORE Li-Ion
Motor	brushless
Gear	4-gear
Idle speed	400/700/1400/2500 1/min
Max. torque (hard/soft)	40/30 Nm
Torque levels	20 + 1
Drill chuck clamping range	1.5 - 13 mm
Screws	8 x 200 mm
Drill Ø timber	40 mm
Drill Ø steel	13 mm
Battery pack	not included in delivery

3-year FEIN PLUS

Warranty

including battery and charger
(if registered online)

Product online



Order description	PU [pieces]	Price/1 [EUR]	Article number	EAN
4-gear cordless screwgun ASCM 18-QSW AS	1		9150660000	4014586898919
Accessories				
QuickIN bit holder ASCM 18-4 QM AS	1		9150610001	4014586404820
QuickIN Socket adapter ASCM 18-4 QM AS	1		9150610002	4014586404844
QuickIN depth stop ASCM 18-QSW AS	1		9150610003	4014586476902

Hexalobular bit TX



Cross references	page
Bit holder	15

Application range

> For fastening of all EJOT fasteners with hexalobular drive TX

Technical specifications



Product online



Order description	Drive and Size	Length [mm]	PU [pieces]	Price/1 [EUR]	Article number	EAN
Drive: 1/4" hexagon DIN/ISO 1173 - C 6.3						
TX20-1/4"/Cx25	TX20	25	1		9150010000	4050623100553
TX20W-1/4"/Cx25*	TX20W	25	1		9150008000	4050623100744
TX25-1/4"/Cx25	TX25	25	1		9150009000	4061245021072
TX25W-1/4"/Cx25*	TX25W	25	1		9150003000	4061245021102
TX30-1/4"/Cx25	TX30	25	1		9250431000	4050623100584
TX30W-1/4"/Cx25*	TX30W	25	1		9250431002	4050623100775
TX40-1/4"/Cx25	TX40	25	1		9250480000	4050623100591
Drive: 1/4" hexagon DIN/ISO 1173 - E 6.3						
TX25HF-1/4"/Ex50**	TX25	50	1		9506008401	4013288106926
NEW TX25-1/4"/Ex300	TX25	300	1		9252014300	4061245075457
TX25-1/4"/Ex350	TX25	350	1		9252014350	4061245105611
TX30-1/4"/Ex50	TX30	50	1		9250431001	4050623102670
TX30-1/4"/Ex200	TX30	200	1		9253014200	4039161010975
TX30-1/4"/Ex350	TX30	350	1		9253014350	4061245021096
Drive: threaded connection M 6						
TX25-M6x33	TX25	33	1		9250251425	4061245021089
TX30-M6x33	TX30	33	1		9250251430	4050623103936

* Special bit: conical design for force fit at screw head of painted screws

**Bit with holding function for unpainted screws

Bit holder



Form E 6.3

Application range

- > For attachment of all bits with drive form C

Technical specifications



Cross references

	page
Cordless screwdriver	
ASCM QSW	13
Hexalobular bit TX	14

Order description	Length [mm]	PU [pieces]	Price/1 [EUR]	Article number	EAN
Drive: 1/4" hexagon DIN/ISO 1173 - E 6.3					
BT-1/4"-1/4"x57	57	1		9150506031	4050623800019
BT-1/4"-1/4"x250	250	1		9250010120	4061245021126

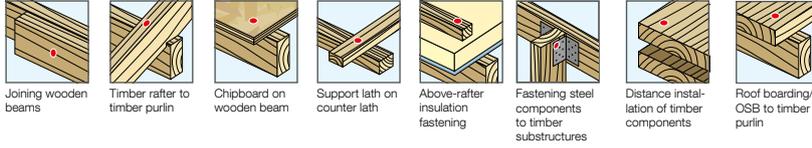
Product online



Product and note charts

Applications

Timber Construction



Technical data | Certifications | Other

Technical specifications

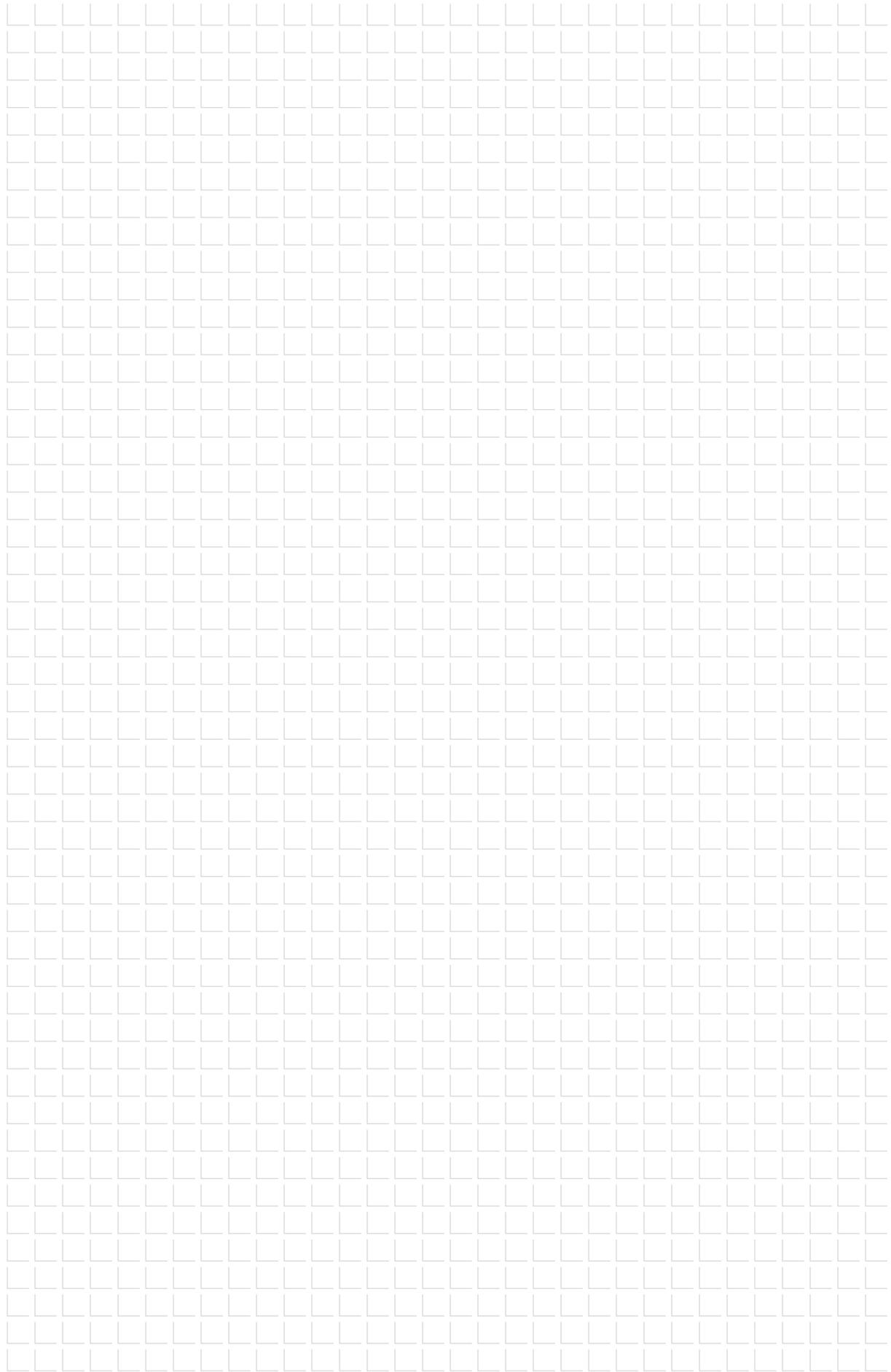
 DC $t_1 + t_2$ mm 1.0 + 1.0 Drilling capacity $t_1 + t_2$	 DC t_1 mm 1.0 Drilling capacity t_1	 DC t_2 mm 1.0 Drilling capacity t_2	 1/min max. 1,800 Installation rotation speed	 Screw with swarf-reducing point	 0 - 4 Clamping thickness screw	 16 Diameter Hexagon head	 7.5 Diameter Countersunk head	 12.0 Diameter Countersunk head with flange	 12.0 Diameter Pan head	 12.0 Diameter LT Pan head	 12.0 Diameter LT Pan head with cutting ring
 12.0 Diameter Truss head	 12.0 Diameter Cylinder head	 2.0 Height hexagon head	 13 Height LT pan head	 13 Height LT pan head with cutting ring	 13 Height truss head	 13 Height flat head	 4.8 Screw diameter with Hexagon head	 4.8 Screw diameter with countersunk head	 4.8 Screw diameter with STS countersunk head	 4.8 Screw diameter with pan head	 4.8 Screw diameter with LT pan head
 4.8 Screw diameter with LT pan head with cutting ring	 4.8 Screw diameter with truss head	 4.8 Screw diameter with flat head			 13 Flange head diameter	 5 Undercut	 6.3 High thread diameter	 5 Length non-threaded part Hexagon head screw	 13 Length non-threaded part LT pan head screw	 13 Length non-threaded part LT-XT pan head screw	
	 4.9 Diameter left-hand thread	 9.5 Diameter rivet setting head	 1.5 Height rivet setting head	 2.7 Diameter rivet-tapping mandrel	 4.8 Diameter rivet shaft	 4.9 Drill hole diameter rivet	 TX white Push-on cap	 XT Centring grommet	 13 Effective shaft length	 8.0 Flat roofing anchor diameter	 50 Flat roof stress plate diameter
 t_{fix} mm 15 Clamp thickness metal anchor	 M12 Set screw diameter	 M8 Internal thread diameter	 10 Threaded sleeve external diameter	 8.0 Insulation support anchor shaft diameter	 90 Insulation support anchor washer diameter	 8.0 Nylon anchor diameter	 8.0 Metal anchor diameter	 T_{inst} Nm 60 Tightening torque	 SDS plus® Drive SDS plus®	 4-edge Drill with 4-cutting edge geometry	 PGM Masonry Drill Bit Certification Board
 E16 Sealing washer size and material	 H2 Drive cross recess H	 H2 Drive external cross recess H	 Z2 Drive cross recess Z	 Z2 Drive external cross recess Z	 5 Drive internal square	 5 Drive external square	 Triangular Drive external triangular	 SW8 Drive external hexagon	 SW8 Drive internal hexagon	 SW13/TX40 Drive external hexagon/hexalobular	 TX25 Drive hexalobular
 TX25 Drive external hexalobular	 d_{nom} mm 10 Nominal drill diameter	 d_h mm 10 Drill hole diameter	 h_d mm 10 Drill hole depth	 t mm 10 Drill hole depth	 h_{nom} mm ≥ 70 Nominal embedment depth	 h_{eff} mm ≥ 50 Effective embedment depth	 h_v mm ≥ 70 Embedment depth	 d_t mm 10 Through hole component l			
 ETB Checked fastening element acc. to ETB guideline	 RC2 Resistance class of burglar-resistant components			 ROSTFREI STAINLESS STEEL Stainless steel material			 Passivhaus Institut Values determined by the Passivhaus Institute	 A1 Fire performance class according to European standard and DIN			 C 1000 Top Coating C 1000
 CLIMADUR Top Coating CLIMADUR	 EJO GUARD Top Coating EJO GUARD	 EJO GUARD+ EJO GUARD+ coating	 225 mm Flat roof profile length	 30 mm Flat roof profile width	 7.5 mm Flat roof profile height						

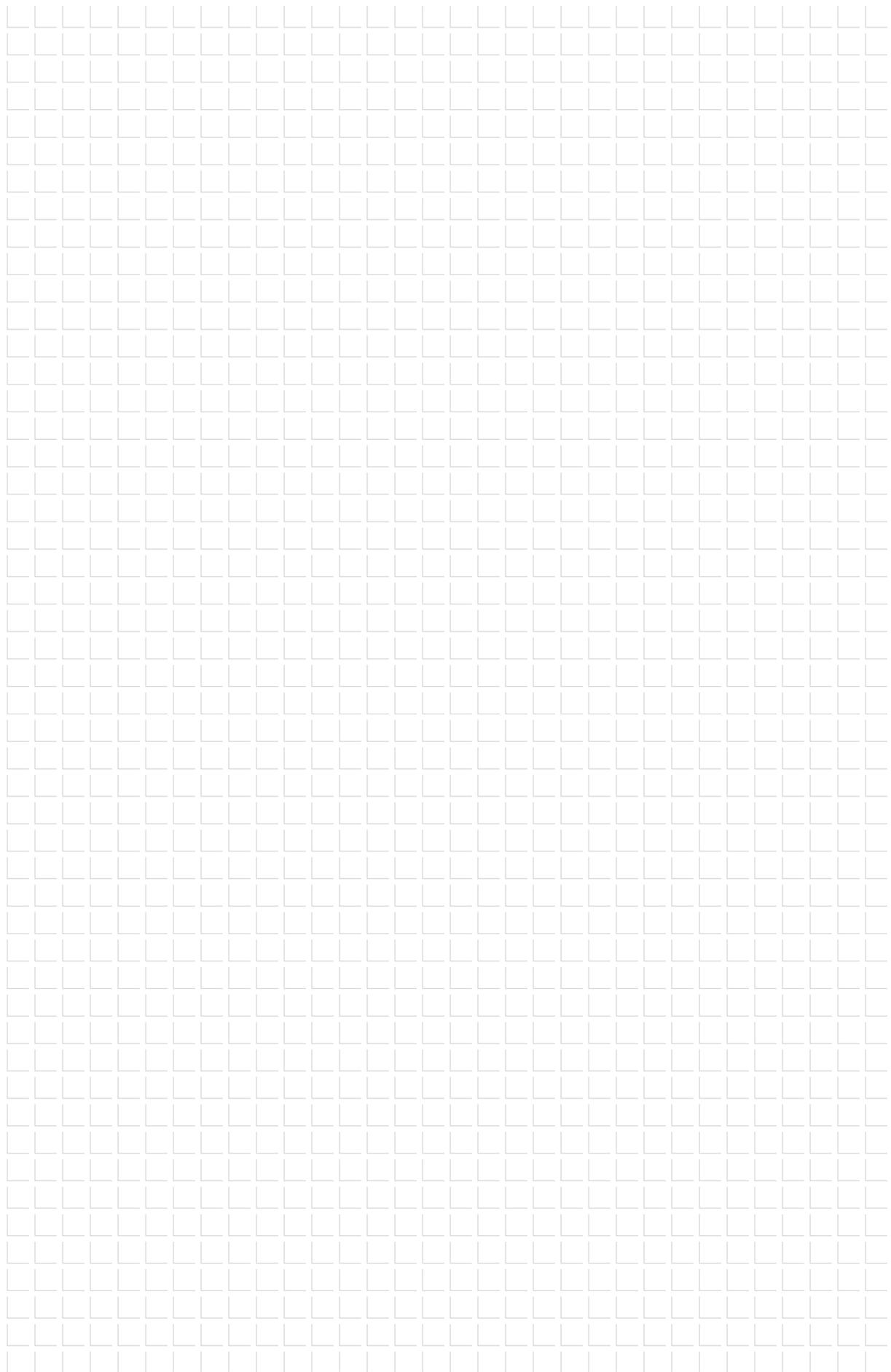
Certifications

 ETA-10/0200 European Technical Assessment	 Z-14.4-426 National technical approval abZ	 Z-21.2-2122 General construction technique permit aBG	 P-BWU02-168012 National technical test certificate abP	 FM APPROVED FM Approval product certification by FM Global	 EPD Environmental Product Declaration EPD	 ift Test report no. 509 201077/1+2 ift Rosenheim test report	 A+ Emission category according to French VOC directive	 ICC ES International Code Council Evaluation Service	 LEED TESTED LEED-tested	 NSF Certified according to NSF/ANSI 61 drinking water system components
--	---	--	---	---	--	--	---	--	--	--

Other

 Cross reference to previous page	 Cross reference to next page	 Online shop	 Follow assembly instructions	 Video
---	---	--	---	--







EJOT SE & Co. KG

Market Unit Construction

In der Stockwiese 35

57334 Bad Laasphe · Germany

T +49 2752 908-0

F +49 2752 908-731

construction@ejot.com

www.ejot.com/construction