



Flat roof

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The origins of SFS go back to 1928 and Stadler Hardware Store in Altstätten. The foundations for the industrial activities of SFS today were laid in 1960 in Heerbrugg, Switzerland. There is no abbreviation hidden behind the three letters. The SFS brand stands for innovation, our corporate culture and our values.



In Sweden, SFS was established in 1971 as a reseller for SFS Stadler. Following the acquisition in 2005 of a plastic injection moulding company, warehouses and sales offices were moved to SWoodnäs and modernly equipped premises.

Getting to know our customers' needs is of the utmost importance to us. Only by understanding the different requirements that our customers set can we create a product range that meets the market's needs.

Our fasteners are used daily at various construction sites around the world. This, together with our close collaboration with the end users, forms the basis for our development work. We constantly strive to develop new products, improve our existing products and processes and to develop new solutions. It is innovation that drives us. The result of our work means that productivity, security and safety at construction sites are constantly improved.

The SFS brand stands for high quality products and services. Quality requirements permeate our entire business, from the development and manufacture of our products to sales and aftermarket services as well as technical advice and support.

It is not just innovation that motivates and guides us. We have zero tolerance for errors in our products and services. We also apply this goal in working with our suppliers of goods and services.

In addition, our actions and products must also be in harmony with the economy and ecology, as well as with responsibility for a sustainable society. We use resources sparingly and care about our environment.

In 2005, sales exceeded 1 billion Swiss francs for the first time and in 2014, SFS Group was introduced on the SIX Swiss Exchange. All this to achieve our customers' goals as well as our own.

Inventing success together

Con tents

Our offer

Fine-grained fastening solutions are only part of the overall support package offered by SFS. Whether it is new construction or a restoration project, you will have our support all the way. With a complete cost-saving service package, we support you from the planning stage to the construction phase.

Important information

The details provided are the result of tests and/or calculations and are therefore non-binding and do not constitute guarantees or guaranteed properties for specified applications.

All calculations must therefore be checked and approved by the person in charge before use. The user is responsible for guaranteeing compliance with applicable laws and regulations.

The EU Building Regulation from 1 July 2013 requires that all construction products manufactured and sold on the market where the product's performance affects the building's construction must be CE marked. CE marking may only take place where there is a harmonized standard or ETA tests. We test and certify our products according to these standards. A CE marked product meets the requirements of the EU directives for safety, health and the environment. DoP and ETA approvals are available on our products so that our customers can safely shop from us and trust that the design is fastened correctly.

Enno Rahuoja / CEO / SFS Baltics

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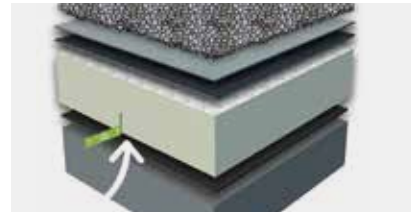
Protect what is important



01



New! Detect moisture and leakage - fast, easy & reliably



Detect moisture and stagnant water at an early

With the help of our new patented leakage system and your mobile phone, we have revolutionized roof safety. Our system easily monitors all types of roofs without opening or damaging the roof.

By scanning the roof for moisture and water leakage we avoid unnecessary production losses and minimize the vulnerability to leakage and renovation at a property.

Easy to install, easy to monitor, anytime, anywhere. We call it **Inventing success together**

HUM-ID moisture sensor directly in the phone

Name	Article No	€ / 100 pcs	Pcs / box	
HUM-ID App		Free		App store / Google Play
HUM-ID scanner	1597254	Offer	1	
HUM-ID charging station	1597256	Offer	1	



HUM-ID sensors	1597252			
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02

Solar cell installation

Easy to install on the roof and suitable for most types of low-sloping felt, fabric and sheet metal clad roofs, and can even be retrofitted to existing buildings.

Waterproofing plate

Name	Article No	€ / 1 pc	Pcs / box.
Waterproofing plate, untreated 270x360	1501165		1
Waterproofing plate PVC 270x360	1501163		1



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Hand in hand

When safety and convenience go hand in hand



03

SFS Fall safety system

Mounted easily on the ceiling membrane and fits most types of flat roofs with membranes, such as bitumen and pvc, as well as roofs with sheet metal. Can also be refitted to existing buildings.

Mounting plate for insulated roofs

Name	Article No	€ / 100 pcs	Pcs / box.
Plate for SBS, multi hole	1592404		1
Plate For PVC, multi hole	1665989		1



Soter 2

Corner post (M10)	1520732		1
Medium post (M12 -red)	1520733		1



Soter 2

Corner post (M10)	1525902		1
Medium post (M12 -red)	1525903		1



End pieces

End piece for wire with tension	1501205		1
Wire tensioner	1501206		1
End piece for wire	1520785		1



Anchor point

Universal end piece for M10	1501189		1
Ring connection M10	1501227		1
In between bracket M12	1520785		1



Wire corner

Adjustable corner bracket	1501223		1
90° corner bracket	1501222		1



Glider

Attachment for switch.on/off the system	1501268		1
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Wire joint

Joint 8 mm	1501252		1
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Wire

Stainless Concrete wire 7x7 - 8 mm	1501253		
Wire cutting*	1573647		



System tag

Completed after installation of the system	1501293		1
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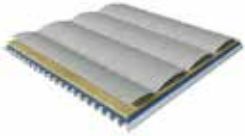


*Wire is delivered on 250 meter roll, at other lengths there is a wire cut.

A photograph of a construction site. In the foreground, several large, dark-colored pipes are laid out on a wooden deck. The pipes are arranged in a line, with one pipe in the foreground and two more in the background. The wooden deck is made of light-colored planks. In the background, there is a city skyline with various buildings and a tall tower. The sky is clear and blue. The number '04' is overlaid in large white font on the bottom right of the image.

04

isoweld® Field fastening with induction

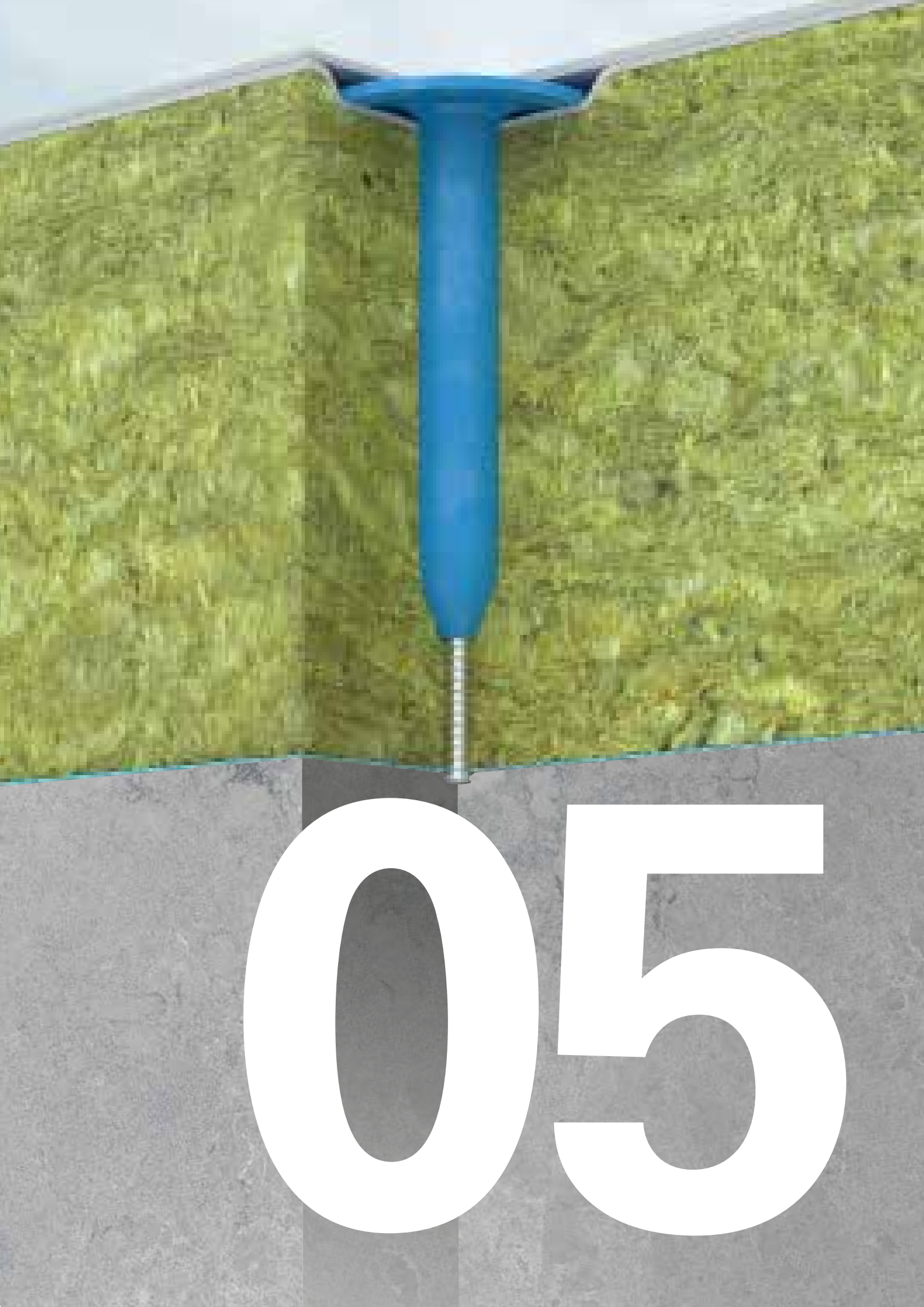


Name	Article No	€ / 100 pcs	Pcs / box.	ETA	CE
FI-R-20x40	1361892		500	•	•
FI-R-20x70	1343437		500	•	•
FI-R-20x100	1343439		500	•	•
FI-R-20x130	1343441		500	•	•
FI-R-20x160	1343442		250	•	•
FI-R-20x190	1343444		250	•	•
FI-R-20x230	1343445		250	•	•
FI-R-20x300	1343447		250	•	•
FI-Pad protection for EPS	1351805		200	•	•
FI-P-6,8-PVC	1326142		200	•	•
FI-P-6,8-TPO	1326159		200	•	•
FI-P-16,0-PVC	1326161		200	•	•
FI-P-16,0-TPO	1326162		200	•	•



isoweld® 3000	1351498	For rent	1
FI-H Hand inductor	1355217	For rent	1
isoweld® 3000 mini	1568335	For rent	1
FI-Magnet Set 10st	1355216	For rent	10
CX-Magnet	1573395	For rent	10





05



Adjustable sleeve for fall insulation with telescopic effect

isotak® TIF telescopic sleeve for insulation and single-layer coverings

Telescopic sleeve isotak® RH45/TIF-N is developed for roofs with fall insulation on a concrete base. It is pre-assembled, which makes the installation easy and fast. Due to the telescopic effect, the membrane is not damaged during inspection or in the event of e.g. snow load.

Long-term innovation for a secure, cost-effective and sustainable future



Name	Article No	€ / 100 pcs	Pcs / box.	Klämlängd min-max	ETA	CE
RH50x85/TIF-N-6,3x100	1572985		250	100-130	•	•
RH50x105/TIF-N-6,3x100	1572986		250	130-160	•	•
RH50x135/TIF-N-6,3x160	1319570		250	160-245	•	•
RH50x185/TIF-N-6,3x160	1319580		250	215-295	•	•
RH50x255/TIF-N-6,3x160	1319591		250	285-365	•	•
RH50x325/TIF-N-6,3x160	1319595		250	355-435	•	•
RH50x405/TIF-N-6,3x160	1319596		250	435-515	•	•
RH50x485/TIF-N-6,3x160	1319597		250	515-595	•	•
RH50x565/TIF-N-6,3x160	1319598		200	595-675	•	•
RH50x645/TIF-N-6,3x160	1319599		200	675-755	•	•
RH50x705/TIF-N-6,3x160	1319600		200	735-815	•	•
€ / 1 pc						
AJ-M6 Adjustment tools	1025476		1			
ZA 1/4"-M6-750 Bit extension with M6 thread	1379407		1			

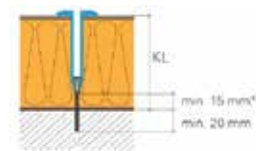
T25 drive
Pre-drilled 5,0 mm (prefab. 5,2 mm drill)
Mounting depth min 20 mm



From <100 mm>

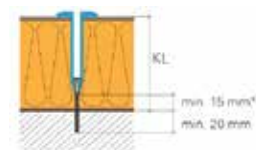
Till <800 mm>

Fastening to concrete



TI-T25 concrete screw in hardened steel, Durocoat anti-corrosion treated - T25 drive

Name	Article No	€ / 100 pcs	Pcs / box.	Klämlängd max	ETA	CE	Sintef	C1-C2
TI-T25-6,3x30	1237863		500	10	•	•	•	•
TI-T25-6,3x40	1237864		500	20	•	•	•	•
TI-T25-6,3x50	1237865		500	30	•	•	•	•
TI-T25-6,3x60	1237869		250	40	•	•	•	•
TI-T25-6,3x70	1237870		250	50	•	•	•	•
TI-T25-6,3x80	1237871		250	60	•	•	•	•
TI-T25-6,3x90	1237872		250	70	•	•	•	•
TI-T25-6,3x100	1237873		250	80	•	•	•	•
TI-T25-6,3x120	1237874		250	100	•	•	•	•
TI-T25-6,3x140	1237875		250	120	•	•	•	•
TI-T25-6,3x160	1237876		250	140	•	•	•	•



TIA concrete screw in carbon steel for adjustable fastening with isotak® sleeve

Name	Article No	€ / 100 pcs	Pcs / box.	ETA	CE	Sintef	C1-C2
TIA-T25-6,3x70	1047749		250	•	•	•	•
TIA-T25-6,3x90	1047751		250	•	•	•	•
TIA-T25-6,3x120	1047753		250	•	•	•	•
TIA-T25-6,3x150	1047755		100	•	•	•	•

T25 drive.
Pre-drilled 5.0 mm (prefab. 5.2 mm drill)
Mounting depth min 20 mm
Adjustment tool: 1025476 AJ-M6



DT-S, concrete fastening in acid-proof steel 18/8/3, A4

Name	Article No	€ / 100 pcs	Pcs / box.	Clamping length max	ETA	CE	C1-C4
DT-S-4,8x28	500831		500	6 mm	•	•	•
DT-S-4,8x32	500833		500	10 mm	•	•	•
DT-S-4,8x51	500849		500	29 mm	•	•	•
DT-S-4,8x89	500854		250	57 mm	•	•	•
DT-S-4,8x115	500864		250	83 mm	•	•	•
DT-S-4,8x140	533573		250	115 mm	•	•	•

Setting depth for DT-S-4.8: min 25 mm. Drill SDS-4.8..

DT concrete fastening in hardened steel, Durocoat anti-corrosion treated

Name	Article No	€ / 100 pcs	Pcs / box.	Clamping length max	ETA	CE	C1-C2
DT4,8x28	516443		500	3 mm	•	•	•
DT4,8x32	516445		500	7 mm	•	•	•
DT4,8x38	516447		500	13 mm	•	•	•
DT4,8x51	516451		500	26 mm	•	•	•
DT4,8x64	516453		500	39 mm	•	•	•
DT4,8x76	516457		500	51 mm	•	•	•
DT4,8x89	516461		250	64 mm	•	•	•
DT4,8x102	516463		250	77 mm	•	•	•
DT4,8x115	516465		250	90 mm	•	•	•
DT4,8x127	516467		100	102 mm	•	•	•
DT4,8x140	516469		100	115 mm	•	•	•
DT4,8x152	516470		100	127 mm	•	•	•

DT6,3x38	500775		250	6 mm	•	•	•
DT6,3x51	500778		250	19 mm	•	•	•
DT6,3x127	533569		250	95 mm	•	•	•
DT6,3x140	500782		100	108 mm	•	•	•
DT6,3x152	500785		100	120 mm	•	•	•
DT6,3x165	500790		100	133 mm	•	•	•
DT6,3x178	500793		100	146 mm	•	•	•
DT6,3x191	500796		100	159 mm	•	•	•
DT6,3x203	500798		100	171 mm	•	•	•
DT6,3x216	500801		50	184 mm	•	•	•
DT6,3x229	500804		50	197 mm	•	•	•
DT6,3x241	500808		50	209 mm	•	•	•
DT6,3x254	500810		50	222 mm	•	•	•
DT6,3x267	500812		50	235 mm	•	•	•
DT6,3x279	500814		50	247 mm	•	•	•
DT6,3x292	500816		50	260 mm	•	•	•
DT6,3x305	500819		50	273 mm	•	•	•
DT6,3x330	500821		50	298 mm	•	•	•
DT6,3x356	500823		50	324 mm	•	•	•
DT6,3x381	500825		50	349 mm	•	•	•
DT6,3x406	500827		50	374 mm	•	•	•
DT6,3x432	500829		50	400 mm	•	•	•

Washer S19/7.3 and S29/3/40/8.0 are used for sandwich elements. Setting depth for DT-4.8: min 25 mm. Drill SDS-4.8. mm

Drill SDS-6.3 Setting depth for DT-6.3: min 32.



06

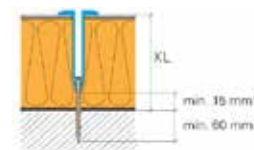
Fastening to lightweight concrete



Installation of waterproofing layer for lightweight concrete base using a lightweight concrete sleeve with the minimum quality of 450 kg/m³ LB-45, performing a test is recommended

Name	Article No	€ / 100 pcs	Pcs / box.	Klämlängd max	ETA	CE	Sintef
LB-45x90	529542		500	20	•	•	•
LB-45x120	529544		500	50	•	•	•
LB-45x140	529545		500	70	•	•	•
LB-45x170	529546		500	100	•	•	•
LB-45x190	529548		500	120	•	•	•
LB-45x230	529549		250	160	•	•	•
LB-45x280	529550		250	210	•	•	•

Assemble with mandrels. Lightweight concrete drill SDS-15X450/400-SP. Pre-drilled Ø15 mm and min 80 mm deep Anchoring depth: min 65 mm
Drill SDS-15x450/400-SP Contact SFS



RG-45 can be combined with a lightweight LBS-T25 concrete screw, performing a test is recommended

Name	Article No	€ / 100 pcs
RG45x65	530660	
RG45x105	530668	
RG45x165	1627133	
RG45x225	1627138	
RG45x285	1627139	
RG45x365	1627140	
RG45x285	1627139	
RG45x365	1627140	

LBS pre-assembled washer/screw

Name	Article No	€ / 100 pcs	Pcs / box.	ETA	CE	Sintef	C1-C2
LBS-TB40-80x85	1037936		500	•	•	•	•
LBS-TB40-80x105	1037937		500	•	•	•	•
LBS-TB40-80x125	1037938		500	•	•	•	•



Lightweight LBS concrete screw, also available in stainless steel

LBS-T25-8x65	1231834		500	•	•	•	•
LBS-T25-8x85	1231836		500	•	•	•	•
LBS-T25-8x105	1231837		250	•	•	•	•
LBS-T25-8x125	1231838		250	•	•	•	•
LBS-T25-8x145	1328069		250	•	•	•	•
LBS-T25-8x165	1328099		200	•	•	•	•
LBS-T25-8x185	1328111		200	•	•	•	•

MV-34 dome Magnet	1037191		1
IT-TX25-M7-BIT	533758		



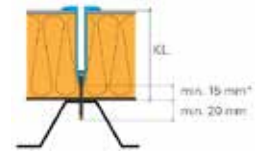


07

Fastening waterproofing sheets to a steel base with a thickness of 0.65–2x1.25mm



isotak® RP50 & R50 pre-assembled with BS-4.8 screw

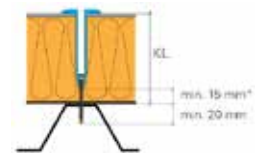


Name	Article No	Price/100 pcs incl mounting	Pcs / box.	Insulation thickness	ETA	CE
RP50x30/BS90/70	1239171		1000	40–70	•	•
RP50x60/BS80/90	1064466		1000	80–90	•	•
RP50x60/BS100/110	1256787		1000	100–110	•	•
RP50x90/BS90/130	1116330		1000	120–130	•	•
RP50x120/BS80/150	1064473		1000	140–150	•	•
RP50x120/BS100/170	1277257		1000	160–170	•	•
RP50x150/BS90/190	1070490		500	180–190	•	•
RP50x180/BS80/210	1064481		500	200–210	•	•
RP50x180/BS100/230	1119886		500	220–230	•	•
RP50x210/BS90/250	1038485		500	240–250	•	•
RP50x210/BS110/270	1123244		500	260–270	•	•
RP50x250/BS90/290	1606883		250	280–290	•	•
RP50x250/BS110/310	1606884		250	300–310	•	•
RP50x250/BS130/330	1606885		250	320–330	•	•
RP50x300/BS100/350	1606886		250	340–350	•	•
RP50x300/BS120/370	1606887		250	360–370	•	•
RP50x300/BS140/390	1606888		250	380–390	•	•
R50x365/BS-90/420	1546166		250	400–410	•	•
R50x365/BS-110/440	1573250		250	420–430	•	•
R50x405/BS-90/460	1546170		250	440–450	•	•
R50x405/BS-110/480	1580566		250	460–470	•	•

For fastening a wider waterproofing layer to a steel base with a thickness of 0.65–2x1,25mm



isotak® RP48 pre-assembled with BS-4.8



Name	Article No	Price/100 pcs incl mounting	Pcs / box.	Insulation thickness	ETA	CE
R P48x30/B S80/70	1562182		1000	40–60	•	•
RP48x60/BS80/100	1038492		1000	80–90	•	•
RP48x60/BS100/120	1239375		1000	100–110	•	•
RP48x90/BS90/140	1549418		1000	120–130	•	•
RP48x120/BS80/160	1038498		500	140–150	•	•
RP48x120/BS100/180	1580243		500	160–170	•	•
RP48x150/BS90/200	1070488		500	180–190	•	•
RP48x180/BS80/220	1038504		500	200–210	•	•
RP48x180/BS100/240	1170885		500	220–230	•	•
RP48x210/BS90/260	1106446		500	240–250	•	•
RP48x210/BS110/280	1109908		500	260–270	•	•
RP48x210/BS130/300	1183569		500	280–290	•	•

Fastening waterproofing sheets to steel base



isotak® BS-S drilling screw in stainless steel, A4

Name	Article No	€ / 100 pcs	Pcs / box.	Drill bit min-max	ETA	CE	FM	Sintef	C1-C4
BS-S-4,8x60	1341595		250	1x0,65-2x1,25	•	•	•	•	•
BS-S-4,8x80	1341596		250	1x0,65-2x1,25	•	•	•	•	•
BS-S-4,8x100	1341587		250	1x0,65-2x1,25	•	•	•	•	•
BS-S-4,8x120	1341588		250	1x0,65-2x1,25	•	•	•	•	•
BS-S-4,8x140	1341589		250	1x0,65-2x1,25	•	•	•	•	•
BS-S-4,8x160	1341591		250	1x0,65-2x1,25	•	•	•	•	•
BS-S-4,8x180	1341593		250	1x0,65-2x1,25	•	•	•	•	•
BS-S-4,8x200	1341594		250	1x0,65-2x1,25	•	•	•	•	•



isotak® BS3-4.8 carbon steel drilling screw

Name	Article No	€ / 100 pcs	Pcs / box.	Drill bit min-max	ETA	CE	FM	C1-C2
BS3-4,8x90	1467645		500	1x1,25-2x1,50	•	•	•	•



isotak® BS-4.8 carbon steel drilling screw

Name	Article No	€ / 100 pcs	Pcs / box.	Drill bit min-max	ETA	CE	FM	C1-C2
BS-4,8x50	1261131		1000	1x0,65-2x1,25	•	•	•	•
BS-4,8x60	1261132		500	1x0,65-2x1,25	•	•	•	•
BS-4,8x70	1261140		500	1x0,65-2x1,25	•	•	•	•
BS-4,8x80	1261142		500	1x0,65-2x1,25	•	•	•	•
BS-4,8x90	1261143		500	1x0,65-2x1,25	•	•	•	•
BS-4,8x100	1261144		500	1x0,65-2x1,25	•	•	•	•
BS-4,8x110	1261145		500	1x0,65-2x1,25	•	•	•	•
BS-4,8x120	1261146		500	1x0,65-2x1,25	•	•	•	•
BS-4,8x130	1261148		500	1x0,65-2x1,25	•	•	•	•
BS-4,8x140	1261149		500	1x0,65-2x1,25	•	•	•	•
BS-4,8x150	1261150		500	1x0,65-2x1,25	•	•	•	•
BS-4,8x160	1233472		250	1x0,65-2x1,25	•	•	•	•
BS-4,8x170	1261151		250	1x0,65-2x1,25	•	•	•	•
BS-4,8x190	1261152		250	1x0,65-2x1,25	•	•	•	•
BS-4,8x200	1261153		250	1x0,65-2x1,25	•	•	•	•
BS-4,8x220	1261154		250	1x0,65-2x1,25	•	•	•	•
BS-4,8x240	1261155		250	1x0,65-2x1,25	•	•	•	•
BS-4,8x260	1261156		250	1x0,65-2x1,25	•	•	•	•
BS-4,8x300	1261157		250	1x0,65-2x1,25	•	•	•	•

Fastening waterproofing layer to a base of thinner sheet metal with drilling screws



isotak® BS-6,1 carbon steel drilling screw

Name	Article No	€ / 100 pcs	Pcs / box.	Drill bit min/max	ETA	CE	FM	C1-C2
BS-6,1x35	1358516		500	1x0,65-2x1,25	•	•	•	•
BS-6,1x60	1352560		500	1x0,65-2x1,25	•	•	•	•
BS-6,1x70	1352562		500	1x0,65-2x1,25	•	•	•	•
BS-6,1x80	1342020		500	1x0,65-2x1,25	•	•	•	•
BS-6,1x100	1352565		250	1x0,65-2x1,25	•	•	•	•
BS-6,1x120	1351286		250	1x0,65-2x1,25	•	•	•	•
BS-6,1x140*	1352566		250	1x0,65-2x1,25	•	•	•	•
BS-6,1x160*	1352567		250	1x0,65-2x1,25	•	•	•	•
BS-6,1x180*	1352576		Bulk	1x0,65-2x1,25	•	•	•	•

*No stock standard



isotak® BS-6,8 carbon steel drilling screw

Name	Article No	€ / 100 pcs	Pcs / box.	Drill bit min/max	ETA	CE	FM	C1-C2
BS-6,8x35	1480517		1000	1x0,4-2x1,25	•	•	•	•
BS-6,8x80	1480518		1000	1x0,4-2x1,25	•	•	•	•

Peel Rivet



PR split rivet in aluminium and magnesium with steel pin

Name	Article No	€ / 100 pcs	Pcs / box.	Clamp length mm	ETA
TPR-L-6,3x38	1241233		1000	10 – 15	•
TPR-L-6,3x51	1326232		1000	10 – 26	•
TPR-L-6,3x64	1241237		500	20 – 39	•
TPR-L-6,3x76	1241241		500	20 – 51	•
TPR-L-6,3x88	1241242		500	28 – 63	•
TPR-L-6,3x102	1241244		500	42 – 77	•
TPR-L-6,3x127	1241246		500	67 – 102	•
TPR-L-6,3x152	1241248		500	92 – 127	•
TPR-L-6,3x178	1241249		250	118 – 153	•
TPR-L-6,3x203*	1241250		250	143 – 178	•
TPR-L-6,3x229*	1241251		250	169 – 204	•
TPR-L-6,3x254*	1241252		250	194 – 229	•

Associated machine

Machine	Article No	For rent	1	Description
IP50-B-COMPL	1569152	For rent	1	Riveting tool for Peel Rivet

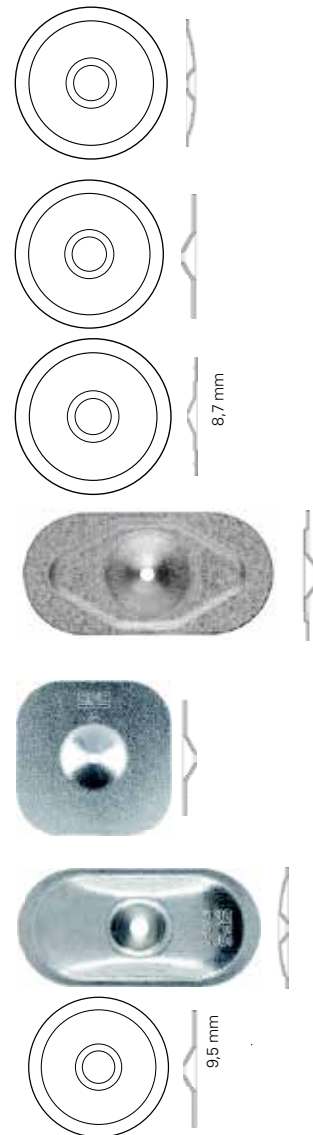
Pre-drilled 7 mm. Washer MWV-40-LBS. *Not standard stock. L = Light, Designed for easy application. Cannot be used with impregnated wood materials due to the risk of corrosion.

Washers for the fastening of waterproofing layers and insulation

Washers in aluzinc material with corrosion protection 15 KT cycles

Name	Article No	€ / 100 pcs	Pcs / box.	Hole diameter	CE
MW-40-F	1192324		500	Ø 6,0 mm	•
SKIVE B40	628437		1000	Ø 6,0 mm	
MW-40-LBS	1192327		500		•
MW-S-40-F	627150		1000	Stainless	•
MW-40-R recessed	1192325		500	Ø 6,0 mm	•
IT-80-SENK	532992		250	Ø 5,9	•
IR-82X40	479858		100	Ø 4,9	•
IF-70x70-recessed	25605		100	Ø 4,9	•
IRD-82X40	1192318		100	Ø 7,5	•
ID-70X70	302564		100	Ø 7,5	•
IF/IG-C-82X40	1333674		100	Ø 6,5	•
IG8-C-82X40	2387		100	Ø 7,5	•
PLATE-40MM-9	501509		500	Ø 9,0	•

For sandwich elements



Fast and reliable fastening system for sheet metal base



isofast® IR2 Carbon steel

Name	Article No	€ / 100 pcs	Pcs / box.	Clamp length mm	ETA	CE	FM
IR2-4,8x60	486461		1000	40	•	•	•
IR2-4,8x70	486469		500	50	•	•	•
IR2-4,8x80	486472		500	60	•	•	•
IR2-4,8x100	486500		500	80	•	•	•
IR2-4,8x120	486505		500	100	•	•	•
IR2-4,8x140	486508		250	120	•	•	•
IR2-4,8x160	486512		250	140	•	•	•
IR2-4,8x180	486515		100	160	•	•	•
IR2-4,8x200	486517		100	180	•	•	•
IR2-4,8x240	486523		100	220	•	•	•
IR2-4,8x260	486526		100	240	•	•	•
IR2-4,8x280	486529		100	260	•	•	•
IR2-4,8x300	486531		100	280	•	•	•

Washers for R2

Name	Article No	€ / 100 pcs	Pcs / box.	Hole diameter	CE
IR-82x40	1192318		100	Ø 4,9	•
IF-70x70-försänkt	25605		100	Ø 4,9	•





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Fastening to wood now also with T25

Wood screw pre-assembled with washer

Name	Article No	€ / 100 pcs	Pcs / box.	Driving	ETA	CE	Sintef
SP-40-FD/TS-5,2x25	1568976		1000	T25	•	•	•
SP-40-FD/TS-5,2x35	1568977		1000	T25	•	•	•
SP-40-FD/TS-5,2x45	1568978		1000	T25	•	•	•
SP-40-FD/TS-5,2x55	1568979		1000	T25	•	•	•
IWFTB40-5,2x25	979957		1000	PH2	•	•	•
IWFTB40-5,2x35	705216		1000	PH2	•	•	•
IWFTB40-5,2x45	705328		1000	PH2	•	•	•
IWFTB40-5,2x55	1121981		1000	PH2	•	•	•
BS-68035+SP50	1514654		250	T25	•	•	
MV28-500-T25	1563414		1				
MV28-500-PH2	519352		1				
T25-32-M6	1040181		10				
PH2-32-M6	1617411		10				



Wood screw

Name	Article No	€ / 100 pcs	Pcs / box.	Driving	ETA	CE	Sintef	C1-C2
IWF-5,2x25	1185141		1000	PH2	•	•	•	•
IWF-5,2x35	1185146		1000	PH2	•	•	•	•
IWF-5,2x45	1193131		1000	PH2	•	•	•	•
IWF-5,2x55	1090632		500	PH2	•	•	•	•
IWF-5,2x75	1288113		500	PH2	•	•	•	•
TS-T25-6x50	1352258		1000	T25	•	•	•	•
TS-T25-6x60	1352259		500	T25	•	•	•	•
TS-T25-6x70	1352260		500	T25	•	•	•	•
TS-T25-6x80	1352261		500	T25	•	•	•	•
TS-T25-6x90	1352262		500	T25	•	•	•	•
TS-T25-6x100	1352263		500	T25	•	•	•	•
TS-T25-6x110	1352264		500	T25	•	•	•	•
TS-T25-6x120	1352265		500	T25	•	•	•	•
TS-T25-6x130	1352266		500	T25	•	•	•	•
TS-T25-6x140	1352267		250	T25	•	•	•	•
TS-T25-6x160	1352268		250	T25	•	•	•	•
TS-T25-6x180	1352269		250	T25	•	•	•	•
TS-T25-6x200	1352270		250	T25	•	•	•	•
TS-T25-6x220	1352271		250	T25	•	•	•	•
TS-T25-6x240	1352272		250	T25	•	•	•	•

Edge sheet screw with T25 drive

Name	Article No	€ / 100 pcs	Pcs / box.	ETA	CE	Sintef	C1-C2
MTS-4,8x35-T25	1643523		1000	•	•	•	•



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For fastening of waterproofing layers in insulation



isotak® R50 can be combined with TI-T25-6.3, TIA-T25-6.3, DT-4.8, BS-4.8, BS-6.1 & TS-T25-6.0

Name	Article No	€ / 100 pcs	Pcs / box.	ETA	CE	Sintef
R50x15	527207		1000	•	•	•
R50x35	527216		500	•	•	•
R50x65	527218		500	•	•	•
R50x85	527600		500	•	•	•
R50x105	527601		500	•	•	•
R50x135	527604		500	•	•	•
R50x165	527605		500	•	•	•
R50x185	527606		500	•	•	•
R50x225	527608		250	•	•	•
R50x255	527610		250	•	•	•
R50x285	527612		250	•	•	•
R50x325	1107902		250	•	•	•
R50x365	1107903		250	•	•	•
R50x405	1107904		250	•	•	•
R50x485	1278134		250	•	•	•
R50x565	1278136		200	•	•	•
R50x645	1278151		200	•	•	•
R50x705	1278154		200	•	•	•

isotak® RP50 combined with BS-4.8

RP50x30	529453		1000	•	•	•
RP50x60	529455		1000	•	•	•
RP50x90	529456		1000	•	•	•
RP50x120	529457		1000	•	•	•
RP50x150	529458		500	•	•	•
RP50x180	529459		500	•	•	•
RP50x210	529461		500	•	•	•
RP50x250	1581327		250	•	•	•
RP50x300	1581328		250	•	•	•

For fastening of wider waterproofing layer



isotak® R48

Name	Article No	€ / 100 pcs	Pcs / box.	ETA	CE
R48x65	527614		500	•	•
R48x85	527634		500	•	•
R48x105	527635		500	•	•
R48x135	527636		500	•	•
R48x165	527637		500	•	•
R48x185	527638		500	•	•
R48x225	527639		250	•	•
R48x255	1277760		250	•	•
R48x285	1274841		250	•	•
R48x325	1277758		250	•	•
R48x365	1277771		250	•	•
R48x405	1277772		250	•	•
R48x485	1278130		250	•	•
R48x565	1278132		200	•	•
R48x645	1278137		200	•	•
R48x705	1278153		200	•	•



isotak® RP48

Name	Article No	€ / 100 pcs	Pcs / box.	ETA	CE	FM
RP48x30	528545		1000	•	•	•
RP48x60	528552		1000	•	•	•
RP48x90	528555		1000	•	•	•
RP48x120	528558		500	•	•	•
RP48x150	528559		500	•	•	•
RP48x180	528561		500	•	•	•
RP48x210	528562		500	•	•	•



isoweld® FI-R

Name	Article No	€ / 100 pcs	Pcs / box.	ETA	CE
FI-R-20x40	1361892		500	•	•
FI-R-20x70	1343437		500	•	•
FI-R-20x100	1343439		500	•	•
FI-R-20x130	1343441		500	•	•
FI-R-20x160	1343442		250	•	•
FI-R-20x190	1343444		250	•	•
FI-R-20x230	1343445		250	•	•
FI-R-20x300	1343447		250	•	•

For fastening of insulation and two-layer coverings

isotak® R75 can be combined with BS-4,8, BS-S-4,8, BS-6,1 sheet screws.

TI-T25-6,3, TIA-T25-6,3 concrete screws, DT-4,8 och TS-T25-6,0 wood screws.

Name	Article No	€ / 100 pcs	Pcs / box.	ETA	CE
R75x35	1037831		500	•	•
R75x55	1037832		500	•	•
R75x65	1037833		500	•	•
R75x85	1041226		500	•	•
R75x105	1037836		500	•	•
R75x135	1037838		500	•	•
R75x165	1037839		250	•	•
R75x185	1037840		250	•	•
R75x195	1037841		250	•	•
R75x225	1037842		250	•	•
R75x255	1037843		250	•	•
R75x285	1037844		200	•	•



isotak® RP75 combined with BS-4.8

Name	Article No	€ / 100 pcs	Pcs / box.	ETA	CE
RP75x30	1047235	Offer	1000	•	•
RP75x60	1047243	Offer	500	•	•
RP75x90	1047245	Offer	500	•	•
RP75x120	1047246	Offer	500	•	•
RP75x150	1047247	Offer	500	•	•
RP75x180	1332347	Offer	250	•	•
RP75x210	1332349	Offer	250	•	•



Board screws RS45

Name	Article No	€ / 100 pcs	Pcs / box.
RS-45x100	530674		500
RS-45x140	530675		500
RS-45x190	1591271		400
RS-45x240	1509022		400
RS-45x290	1509024		350
HEX9x80	1060379		1
Hexagon bar 700 mm Hex 9x700 mm	1037167		1



Tools

Name	Article No	€ / 1 pc	Pcs / box.
MV28-500-PH	519352		1
MV28-750-PH	1482882		1
MV28-500-T25	1563414		1
MV28-750-T25	1575587		1



Associated pieces: T25 and PH

Fastening of LBS lightweight concrete screws with washer

MV-34 kupol 500 mm Magnet	1037191		1
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Associated pieces: 533758

Bit extension with M6 thread

ZA1/4"-M6-300	1379406		1
ZA1/4"-M6-750	1379407		1
ZA1/4"-M6-EXT100	1368677		1



Bits-M6

PH2-32-M6	1617411		10
PH2-32-M6-RING	1022579		10
T25-32-M6	1624805		10
T25-32-M6-RING	1624806		10
IT-TX25-M7-BIT	533758		10



Waist bag

isotak® waist bag	533861		1
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Conical wedge

Wedge for ZAK-500/750	1183653		1
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Adjustment tools for TIA. Concrete screw system for fall insulation

AJ-M6	1025476		1
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Pressure roller 6 kg	1488095		
Pressure roller 12 kg	1524103		

Perforation lever

ZD-1000	533762		
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Pressure roller

MPR-28X6-Brass	1479997		1
MPR-22X28- SILICONE	1479983		1



Weld Seam Tester

MST	1479998		1
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Scissors

SCISSORS big 25cm	1484590		1
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Fastening tools Mandrels DT

ZD15-compl Handheld tools	629637		1
DP11 SDS Hitting tools	67688		1

Mandrels lightweight concrete and hitting tools

Concrete roof 90 mm	1037266		1
Concrete roof 120 mm	1037267		1
Concrete roof 140 mm	1037268		1
Concrete roof 170 mm	1037269		1
Concrete roof 190 mm	1037270		1
Concrete roof 230 mm	1037271		1
Concrete roof 280 mm	1037272		1



ZV-LB	533860		1
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SDS Drill extension with conical mount including wedge

Name	Article No	€ / 1 pcs	Pcs / box.
ZAK-500 Borrflångare	522939		1
ZAK-750 Borrflångare	522940		1
ZAK-1000 Borrflångare	1273724		1



Conical hammer drill with insert/stop

ZVK-5x25x90SKÄR/STOP	1466124		1
ZVK-5x35x100SKÄR/STOP	1466126		1
ZVK-5x45x110SKÄR/STOP	1466125		1
ZVK-5x55x120SKÄR/STOP	1466128		1



ZVK-5,2x25x90SKÄR/STOP	1466153		1
ZVK-5,2x35x100SKÄR/STOP	1466151		1
ZVK-5,2x45x110SKÄR/STOP	1466147		1

Conical hammer drill

ZVK-5x55x115	1466130		1
ZVK-5x100x160	1466141		1
ZVK-8x80x140	523012		1



SDS hammer drill

SDS-4,8x110/50-SP	1407933		1
SDS-4,8x160/100-SP	1407937		1
SDS-4,8x210/150-SP	1407939		1
SDS-4,8x260/200-SP	1407940		1



SDS-5x110/50-SP	1407968		1
SDS-5x160/100-SP	1407969		1
SDS-5x210/150-SP	1407970		1
SDS-5x310/240-SP	1408067		1

SDS-5,2x160/100-SP	1407980		1
SDS-5,2x210/150-SP	1407981		1
SDS-5,2x260/200-SP	1407982		1
SDS-5,2x310/250-SP	1407983		1
SDS-5,2x360/300-SP	1407984		1

€ / 100 pcs

SDS-6x110/50-SP	1407973		1
SDS-6x160/100-SP	1407944		1

SDS-6,3x110/50-SP	1407962		1
SDS-6,3x160/100-SP	1407965		1
SDS-6,3x210/150-SP	1407963		1
SDS-6,3x285/225-SP	1407953		1
SDS-6,3x360/300-SP	1407955		1
SDS-6,3x510/450-SP	1407958		1

SDS-6,5x260/200-SP	1407986		1
SDS-6,5x310/250-SP	1408070		1

SDS-8x160/100-SP	1407989		1
SDS-15x450/400-SP	1408059		1



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Roof drains and accessories

SBS Roof Outlet

Name	Article No	€ / 1 pc	Pcs / box.	Diameter
OJ/BI-S-50X250	533715		10	50
OJ/BI-S-50X400	1176323		10	50
OJ/BI-S-50X600	1176941		10	50
OJ/BI-S-75X250	533716		10	75
OJ/BI-S-75X400	1329441		10	75
OJ/BI-S-75X600	1253803		10	75
OJ/BI-S-90X250	533717		10	90
OJ/BI-S-90X400	1329442		10	90
OJ/BI-S-90X600	1253770		10	90
OJ/BI-S-110X250	533720		10	110
OJ/BI-S-110X400	1190486		10	110
OJ/BI-S-110X600	1183015		10	110
OJ/BI-S-125X250	1037954		10	125
OJ/BI-S-125X400	1190487		10	125
OJ/BI-S-125X600			10	125
OJ/BI-S-160X250	1037955		10	160
OJ/BI-S-160X400			10	160
OJ/BI-S-160X600	1423153		10	160

SBS Roof Outlet Horizontal

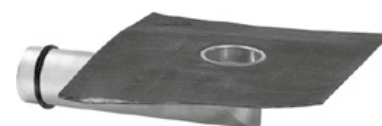
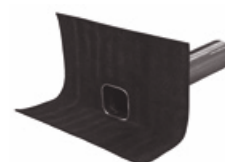
OJ/BI-S-50X400-Horizontal	1500177		10	50
OJ/BI-S-50X600 Horizontal	1329577		10	50
OJ/BI-S-75X400-Horizontal	1493390		10	75
OJ/BI-S-75X600-Horizontal	1429344		10	75
OJ/BI-S-110X400-Horizontal	1423105		10	110
OJ/BI-S-110X600-Horizontal	1408517		10	110-

SBS Roof Outlet Angular

OJ/BI-S-50X570 Angular			10	50
OJ/BI-S-75X570 Angular	1560332		10	75
OJ/BI-S-110X570 Angular	1428662		10	110

SBS Vapour Barrier Roof Outlet

OJ/VSS-S-75X280(BI)	1328312		10	75
OJ/VSS-S-110X280(BI)	1328316		10	110
OJ/VSS-110X600(BI)	1671285		10	110



Roof drains with pre-assembled roofing cover of PVC

PVC Roof Outlet

Name	Article No	€ / 1 pc	Pcs / box.	Diameter
OU/PVC-S-50X250	1037956		10	50
OU/PVC-S-50X400	1176309		10	50
OU/PVC-S-50X600	1176942		10	50
OU/PVC-S-75X250	1037957		10	75
OU/PVC-S-75X400	1286218		10	75
OU/PVC-S-75X600	1253802		10	75
OU/PVC-S-90X250			10	90
OU/PVC-S-90X400	1037958		10	90
OU/PVC-S-90X600	1253804		10	90
OU/PVC-S-110X250	1037959		10	110
OU/PVC-S-110X400	1206412		10	110
OU/PVC-S-110X600	1172489		10	110
OU/PVC-S-125X250	1037960		10	125
OU/PVC-S-125X400			10	125
OU/PVC-S-125X600			10	125
OU/PVC-S-160X250	1037961		10	160
OU/PVC-S-160X400	1226539		10	160
OU/PVC-S-160X600	1465390		10	160



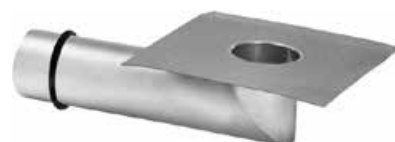
PVC Roof Outlet Horizontal

OU/PVC-50X400-Horizontal	1398483		10	50
OU/PVC-50X600 Horizontal	1700115		10	50
OU/PVC-75X400-Horizontal	1571473		10	75
OU/PVC-75X600-Horizontal	1491322		10	75
OU/PVC-110X400-Horizontal	1406923		10	110
OU/PVC-110X600-Horizontal	1426538		10	110



PVC Roof Outlet Angular

OU/PVC-50X570 Angular	1480541		10	50
OU/PVC-75X570 Angular	1480776		10	75
OU/PVC-110X570 Angular			10	110



Back Pressure Sealing

				Used for
BPS-OU-75MM	1568644		5	85-99MM
BPS-OU-75MM	1568645		5	105-109MM
BPS-OU-90MM	1568646		5	105-109MM



Leaf Grates and Extension Pipes

Cylinder Leaf Grate

Name	Article No	€ / 1 pc	Pcs / box.	Diameter
Cylinder screen RF 50 mm	535377		1	50 mm
Cylinder screen RF 75 mm	1016913		1	75 mm
Cylinder screen RF 90 mm	1016914		1	90 mm
Cylinder screen RF 110 mm	1016915		1	110 mm
Cylinder screen RF 125 mm	1038034		1	125 mm
Cylinder screen RF 160 mm	1226541		1	160 mm

Balcony Leaf Grate

LG/B-S-50-110	1152378		1	
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Monsoon Leaf Grate

LG/Monsoon	1324343		1	
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Universal Leaf Grate

LG/UN-S-50-100	535378		1	
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Horizontal Leaf Grate

LG/UN-S-50-110 Horizontal	1259975		1	
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Horizontal "Flat" Leaf Grate

LG/UN-S-50 Horizontal "Flat"	1685553		1	50
LG/UN-S-75-110 Horizontal "Flat"	1685501		1	75-110

Wire Ball Leaf Grate

LG/WB-T-50-110	1038031		1	
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Turbine Leaf Grate










LG/Turbine	1329469		1	
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Extension Pipes

Name	Article No	€ / 1 pc	Pcs / box.	Diameter
EXTENSION-OU-50X300			1	50
EXTENSION-OU-50X600			1	50
EXTENSION-OU-75X300	1569259		1	75
EXTENSION-OU-75X600	1152375		1	75
EXTENSION-OU-90X300	1469439		1	90
EXTENSION-OU-90X600	1152376		1	90
EXTENSION-OU-110X300	1574490		1	110
EXTENSION-OU-110X600	1152377		1	110
EXTENSION-OU-125X300			1	125
EXTENSION-OU-125X600			1	125
EXTENSION-OU-160X300			1	160
EXTENSION-OU-160X600			1	160
EXTENSION-OU-110/90DEG	1636951		1	110
EXTENSION-OU-75/90DEG	1645375		1	75



DRAINAGE CAPACITY

	Ø50	Ø63	Ø75	Ø90	Ø110	Ø125
 Monsoon Leaf Grate	L / sec 5,3	L / sec 9,8	L / sec 9,6	L / sec 12,0	L / sec 11,3	L / sec 19,1
 Monsoon Leaf Grate Safety Outlet	L / sec X	L / sec X	L / sec X	L / sec X	L / sec 7,5 / 15,0	L / sec X
 Universal Leaf Grate	L / sec 3,0	L / sec 2,0	L / sec 2,8	L / sec 3,6	L / sec 4,2	L / sec 8,5
 Wire Ball Leaf Grate	L / sec 3,4	L / sec 3,5	L / sec 3,8	L / sec 4,4	L / sec 5,7	L / sec 8,4
 Lightning Leaf Grate	L / sec 3,4	L / sec 3,5	L / sec 3,8	L / sec 4,4	L / sec 5,7	L / sec 8,4
 Cylinder Leaf Grate	L / sec 0,9	L / sec 1,0	L / sec 1,0	L / sec 1,7	L / sec 2,7	L / sec 4,4
 Turbine Leaf Grate	L / sec 2,3	L / sec 2,5	L / sec 3,8	L / sec 4,3	L / sec 4,5	L / sec 6,7
 Balcony Leaf Grate	L / sec 3,3	L / sec 3,5	L / sec 3,8	L / sec 4,6	L / sec 2,7	L / sec X
 Horizontal Leaf Grate	L / sec 0,5	L / sec X	L / sec 0,7	L / sec 0,9	L / sec 1,1	L / sec X

The stated drainage capacities are all based on tests by TÜV Rheinland according to DS/EN 1253



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Console System

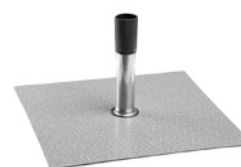
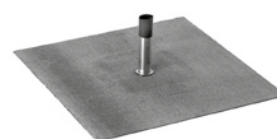
Name	Article No	€ / 1 pc
Console with top layer CS-J-370x370-BI	1687168	
Console with foil CS-J-370x370-PVC	1551721	
JUAL Roof Console with top layer Top500 Icopal with under lay, incl. Console Adapter		
Used during the installation process to ensure water tightness or as a load carrying element in the final installation		
40 mm standard console bracket with bolt, stainless steel SA-J-BR40MM	1551571	
Bracket according to client specifications, with bolt, stainless steel		
Pinbolt M12x80 with 3 retaining nuts, stainless steel		
SafetySys Steel		
Wood Screw, L: 100 mm with washer		
Concrete Bolt, L: 80 mm with washer		
Concrete Anchor with 500mm threaded rod in stainless steel with concrete screw and telescopic nut		
Wood Anchor with 500 mm threaded rod in stainless steel with wood screw and telescopic nut		
Trapez Anchor with 500 mm threaded rod in stainless steel with Toggle Anchor and telescopic nut		
Light Concrete Anchor with 500 mm threaded rod in stainless steel		
Horizontal Fixture with screw and rawplug		

Perforated level straps for fastening thick insulation to the roof		m/rulle
Perforated level straps 36m1x80mm cc400	1037276	36



Roof Flashing

Name	Article No	€ / 1 pc	Pcs / box.
Felt roof pipe seal-S-BI-10-27 mm	1547202		1
Felt roof pipe seal-S-BI-20-45 mm			1
Felt roof pipe seal-S-BI-30-75 mm			1
Felt roof pipe seal-S-BI-50-105 mm	1591511		1
Felt roof pipe seal-S-BI-75-120 mm	1566708		1
Felt roof pipe seal-S-BI-80-155 mm	1566709		1
Felt roof pipe seal-S-PVC-10-27 mm	*		1
Felt roof pipe seal-S-PVC-20-45 mm	*		1
Felt roof pipe seal-S-PVC-30-75 mm	*		1
Felt roof pipe seal-S-PVC-50-105 mm	*		1
Felt roof pipe seal-S-PVC-75-120 mm	*		1
Felt roof pipe seal-S-PVC-80-155 mm	*		1
Felt roof pipe seal-S-BI-50 mm 180	1562924		1
Felt roof pipe seal-S-PVC-50 mm 180	1490142		1
Felt roof pipe seal-S-BI-75 mm 180 Plastic	*		1
Felt roof pipe seal-S-BI-110 mm 180 Plastic	1501473		1
Felt roof pipe seal-S-BI-75 mm 180 Stainless steel	*		1
Felt roof pipe seal-S-BI-110 mm 180 Stainless steel	*		1
Felt roof pipe seal-S-PVC-75 mm 180 Plastic	*		1
Felt roof pipe seal-S-PVC-110 mm 180 Plastic	*		1
Felt roof pipe seal-S-PVC-75 mm 180 Stainless steel	*		1
Felt roof pipe seal-S-PVC-110 mm 180 Stainless steel	*		1



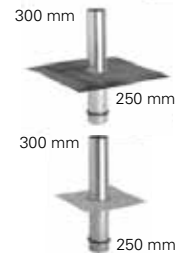
Pipe flashings and accessories

Name	Article No	€ / 1 pc	Pcs / box.
12/19/25/38	1378593		1
50/60	1378617		20
75/90	1378618		20
110/125	1378619		20
130/140	1378620		20
150/175	1378621		10
200/250	1378622		10
275/325	1378623		1
350/400	1378624		1
TRAPPSTOS 40-175	1037948		1

Pipe Ventilation

Pipe Ventilation (Insertion Model)

Name	Diameter (outside)	Used for	Article No	€ / 1 pc	Pcs / box.
SOIL-PIPE-SBS-075x600	75 mm	90 mm	*		1
SOIL-PIPE-SBS-090x600	90 mm	110 mm	14298061		1
SOIL-PIPE-PVC-075X600	75 mm	90 mm	1564348		1
SOIL-PIPE-PVC-090X600	90 mm	110 mm	1429907		1



Pipe Ventilation (Double Pipe Model)

SOIL-PIPE-BI-090/60X300	90/60 mm	75 mm	*		1
SOIL-PIPE-BI-110/75X300	110/75 mm	90 mm	*		1
SOIL-PIPE-BI-125/90X300	125/90 mm	110 mm	1566787		1
SOIL-PIPE-PVC-090/60X300	90/60 mm	75 mm	*		1
SOIL-PIPE-PVC-110/75X300	110/75 mm	90 mm	*		1
SOIL-PIPE-PVC-125/90X300	125/90 mm	110 mm	*		1



Pipe Ventilation Topp

SOIL-PIPE-TOPP-S-75		75 mm	1564365		1
SOIL-PIPE-TOPP-S-90		90 mm	*		1
SOIL-PIPE-TOPP-S-110		110 mm	1429960		1
SOIL-PIPE-TOPP-S-125		125 mm	*		1



STB Steelbar

Name	Article No	€ / 10 pcs	Pcs / box.
STBST 30 x 1,25 3000 mm, Ø7,00 mm / 10,00 mm	1487525		10
STBS7T15 30 x 1,25 3000 mm, Ø7,00 mm / 15,00 mm	1544417		10
SBTS7T15-2400 30 x 1,25 2400 mm, Ø7,00 mm / 15,00mm	1589093		10



STB Steelbar Sleeves

Name	Article No	€ / 100 pcs	Pcs / box.
GWT-060, 23 X 60mm	1411935		500
GWT-080, 23 X 80mm	1411936		500
GWT-120, 23 X 120mm	1411939		500
GWT-150, 23 X 150mm	1411940		500
GWT-180, 23 X 180mm	1411941		500
GWT-240, 23 X 240mm	1411943		500
GWT-330, 23 X 330mm	1411946		500
GWT-430, 23 X 430 mm	1620384		500
ACS-SCREW-6,1 X 180	1322200		250



Safety Anchor

Name	Article No	€ / 1 pc	Pcs / box.
JSA 177-SBS safety Ancour	1479870		
JSA 250-SBS safety Ancour	1480072		
JSA 177-PVC safety Ancour	1480073		
JSA 250-PVC safety Ancour	1480089		
JSA-insulation Block			
JSA-insulation Block			
JSA-insulation Drill			
JSA-Sabloon (assembly) JSA 177			
JSA-Sabloon (assembly) JSA250			
JSA 177 Support Sheet Wooden deck - Cold Roof			
JSA 250 Support Sheet Wooden deck			
JSA Toggle Anchor 15 mm			
JSA Toggle Anchor 500 mm			
JSA Toggle Anchor 800 mm			
JSA Concrete Anchor 500 mm			
JSA Concrete Anchor 800 mm			
M10 Thread Bit			
SafetySys Jual 300	1405279		
SafetySys Jual 500	1329465		
SafetySys Jual 600	1644411		
SafetySys Steel	1467570		
Felt Roof Pipe Seal-BI-10-27 mm	1547202		
Felt Roof Pipe Seal-PVC-10-27 mm	1606827		



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Moisture sensor

Solar Cell

isoweld

Concrete

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Sheeting

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Sleeve

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Combination table

Insulation thickness	Sleeve	Steel BS 4,8	TI screw	Concrete pin	Spike	Wood screw 6.0	Lightweight concrete LBS	Concrete TIF	Grip area
50	35	50	50	46	51	60	105		
60	35	60	60	56	64	80	105		
80	35	80	80	76	89	100	125		
100	65	70	70	66	64	80	125	RH85x100	100-130
120	85	70	70	66	76	80	125	RH85x100	
140	105	70	70	66	76	80	125	RH105x100	130-160
160	105	90	90	86	102	100		RH135x160	
180	135	80	80	76	89	80	125	RH135x160	160-245
200	165	70	70	66	76	80		RH135x160	
220	185	70	70	66	76	80	125	RH135/185x160	215-295
240	185	90	90	86	102	100		RH135/185x160	
260	225	70	70	66	76	80	125	RH185x160	
280	225	90	90	86	102	100		RH185/255x160	285-365
300	255	80	80	76	89	80		RH255x160	
320	285	70	70	66	76	80	125	RH255x160	355-435
340	285	90	90	86	102	100		RH255x160	
360	325	70	70	66	76	80	125	RH255x160	435-515
380	325	90	90	86	102	100		RH325x160	
400	365	70	70	66	76	80	125	RH325x160	515-595
420	365	90	90	86	102	100		RH325x160	
440	405	70	70	66	76	80	125	RH405x160	675-755
460	405	90	90	86	102	100		RH405x160	
480	405	110	120	106	115	130		RH405x160	735-815
500	405	130	140	126	140	160		RH405x160	
520	485	70	70	66	76	80	125	RH485x160	595-675
540	485	90	90	86	102	100		RH485x160	
560	485	110	120	106	115	130		RH485x160	675-755
580	485	130	140	126	140	160		RH485x160	
600	565	70	70	66	76	80	125	RH565x160	735-815
620	565	90	90	86	102	100		RH565x160	
640	565	110	120	106	115	130		RH565x160	735-815
660	565	130	140	126	140	160		RH565x160	
680	645	70	70	66	76	80	125	RH645x160	735-815
700	645	90	90	86	102	100		RH645x160	
740	705	70	70	66	76	80	125	RH645x160	735-815
780	705	110	120	106	115	130		RH705x160	
820	705	150	160	146	152	160		RH705x160*	
860	705	190		186		200			
900	705	240				240			
940	705	300							
970	705	300							

Machines for rent

Name	Article No	Specification
CF400-230V-compl.	843150	Automatic screwdriver
CF400 Handle	1187549	Extension handle
CF402 rental-tool	1067917	Automatic screwdriver
BO1055		Drilling machine
DI600-230V-KPL	1060302	Fastening tools, DI600
Powerbird	1348983	Riveting tool battery
Accubird-230V	1187369	Riveting tool, battery powered
Accubird Peel Rivet rental-tool	1347966	Riveting tool for Peel Rivet
SRB-10-P rental-tool	1213284	Riveting tool for SRB rivet (screw), air driven
TPR50-230V-compl.	1160847	Riveting tool, electric
IT18-230V-COMPL	1121252	Fastening of RP50, RP75 och TPP
IP50-B-COMPL	1569152	Riveting tool for Peel Rivet
CF250/ASZE 648D	653397	Fully automatic for stored SCT, SC, SWI
CF250-P-230V-1560RPM-compl.	1131556	Fully automatic for stored SCT, SC, SWI
FI-H-rental-tool	1355217	Hand inducator for isoweld™
FI-Magnet-Set rental-tool	1355216	Magnet set 10 pcs for isoweld™
Sampler 500 kg	1067993	Sampler Piab (500 kg) rental-tool
Sampler 900 kg	1251034	Tester-900-KG rental-tool
Sampler	1406792	Hydraulic
Step drill Ø 16–48 mm	1068008	Step drill Ø 16–48 mm rental-tool
CF-WS/H-basic	1187492	Doweling jig
CF-VB/L-230V-compl	1240019	Assembly machine VB
CF-WS/P-230V	1017417	Assembly machine for drilling dowel WS

Our certificates

CE marking is a product marking within the EEA. The letters CE are an abbreviation for Conformité Européenne. A product with the CE marking may be sold in the EEA without additional requirements.

The prerequisites for getting a product CE marked are that:

- The product complies with basic requirements for health, safety, function & the environment.
- The prescribed process is followed.

EOTA is a leading certification body for product and personnel certification in the construction, fastening and civil engineering areas, with the capacity to assist companies within the country and in the rest of Europe. The Swedish government has appointed SP Sitac as spokesman body (Swedish spokesman) within EOTA, part of the EU, and can issue a European Technical Approval (ETA) for a construction product.

SP Sitac is well established in the market and has established networks for collaboration with relevant stakeholders.

SINTEF Teknisk Godkjenning documents that a construction product or solution fulfils the necessary requirements prescribed in Norway. The approval includes documentation of all relevant properties for the product. In addition, it is stated how the product is to be fastened and its other use properties. This also applies to the environmental properties. A SINTEF Technical Approval is a complete documentation in relation to the requirements in technical regulations.

FM Approved. Industrial and commercial companies around the world rely on products and services that are FM approved.

The approval, which is supported by scientific research and testing, tells the customer that the product meets the highest standards.

ISO 9001 is based on a number of basic principles and is used by millions of organizations worldwide. All in all, the standard states that the organization should start from the customers' needs and review the internal working methods to reduce costs.

In addition to the positive effects of a functioning quality management system such as efficiency and increased profitability, ISO 9001 is also used more and more in procurement procedures. ISO 9001 contains fifty-eight requirements based on eight principles: Leadership, customer focus, process approach, systematic approach to management, people involvement, factual approach to decision making, mutually beneficial supplier relations and continual improvement.

ISO 14001 is an internationally accepted standard, which forms the basis for establishing environmental management. The basis for ISO 14001 are the 55 "shall" requirements. These can be seen as components for the success of an environmental management system. As proof that the company meets the requirements set by the standard, the company is certified by an independent certification body.

ISO 26000 is a guiding ISO standard in corporate social responsibility. The standard contains guidelines for how the work with social responsibility is to be conducted.

BASTA is a science-based system with the aim of phasing out particularly dangerous substances from construction products.

Basta provides freely available information and tools that enable safe and non-toxic material choices.

BYGGVARUBEDÖMNINGEN is a cross-industry system for environmental assessment of construction products. The assessment of a construction product is made for its entire life cycle and covers the following areas: Chemical content, constituent materials (raw materials), production, distribution, construction phase, use phase, demolition, residual and waste products and indoor environment.

Together with BASTA, Byggvarubedömningen constitutes one of the two largest systems for environmentally adapted product selection.

Sunda Hus works for sustainable development by creating the conditions to reduce the environmental impact through a wide range of services for conscious material choices. With a web-based system solution for phasing out hazardous substances in a building's entire life cycle.

Corrosion protection

Table 3.11 Corrosivity categories according to SS-EN ISO 12944-2 with regard to atmospheric corrosivity and environmental examples.

Corrosivity category	Corrosivity of the environment	Examples of typical environments in the temperate climate zone (informative)	
		Outdoors	Indoors
C1	Very low	-	Heated spaces with dry air and insignificant amounts of pollution, such as offices, shops, schools and hotels.
C2	Low	Atmospheres with low levels of air pollution, for example rural areas.	Unheated spaces with changing temperature and humidity. Low frequency of moisture condensation and low levels of air pollution, such as sports halls and warehouses.
C3	Moderate	Atmospheres with a certain amount of salt or moderate amounts of air pollution. Urban and lightly industrialized areas. Areas with some influence from the coast.	Spaces with moderate humidity and a large amount of air pollutants from production processes, such as breweries, dairies and laundries.
C4	High	Atmospheres with moderate amounts of salt or significant amounts of air pollution. Industrial and coastal areas.	Spaces with high humidity and large amounts of air pollution from production processes, such as chemical industries, swimming pools and shipyards.
C5-I	Very high (industrial environment)	Industrial areas with high humidity and an aggressive atmosphere.	Spaces with almost permanent moisture condensation and a large amount of air pollution.
C5-M	Very high (marine environment)	Coastal and offshore areas with a large amount of salt.	Spaces with almost permanent moisture condensation and a large amount of air pollution.

Comparison of environmental classes according to BSK (Boverket) and corrosivity classes according to ISO 9223 and ISO 12944-2.

BSK	ISO	Examples of typical environments
MO	C1	Indoors in heated rooms. Outdoors in deserts and arctic environments.
M1 & M2	C2	Indoors in unheated rooms. Outdoors in areas with low pollution and dry areas.
M3	C3	Indoors in damp production premises with moderate pollution. Coastal areas with low salt deposition.
	C4	Moderately polluted urban and industrial atmosphere. Chemical production facilities and swimming pools. Polluted urban and industrial atmosphere. Coastal areas with moderate salt deposition.
M4 (A+B)	C5 (I+M)	Industrial atmosphere with high pollution and high humidity. Coastal and offshore areas with high salt deposition.

Sale and delivery conditions

1. Field of application

These general provisions apply unless otherwise agreed in writing.

2. Conclusion of the contract

Under these conditions, all deliveries and tenders of SFS intec Oy Eestis filiaal (hereinafter: SFS) are made without exception. Other terms apply only if SFS has agreed in writing to them. This also applies if the customer refers to his / her business or procurement terms and conditions when approving the SFS offer. If no other deadline has been agreed, SFS offers will be valid for one month from the date of the offer. If the order deviates from the offer, the offer is not valid.

3. Prices

The price list includes the gross price, which includes the shipping cost from the SFS factory or central warehouse and does not include VAT. The discount will be made based on the size of the order or the total amount of purchases per year in accordance with special contracts. SFS reserves the right to change unforeseen prices due to changing market conditions, price increases or currency fluctuations, etc. In case of after-sales order, the seller is not obliged to sell the previous order price.

4. Shipping

Unless otherwise agreed, SFS sends the product out of stock (EE), ie to other country without duty and VAT. Unless otherwise agreed, SFS itself chooses the appropriate delivery method. When loading products in the warehouse / factory, the risk liability is transferred to the customer. The shipment takes place under the responsibility of the customer. Shipping costs from the (EE) sales office are paid by the customer.

5. VAT costs

All prices are without VAT. When delivering from Tallinn (EE) warehouse, the goods are at Tallinn warehouse price.

6. Delivery time

The delivery date / day of date is binding on SFS only upon unambiguous written confirmation. Liability for delayed delivery is excluded, unless the SFS has deliberately or through gross negligence agreed on unrealistic delivery deadlines and this has caused a delay. In this case, the liability is limited to the direct damage caused by the delay, provided that the damage was predictable. No loss of profit, loss of production disruption, purchase of missing goods or other indirect damage shall be indemnified. This limitation of liability is valid as long as it complies with the law in force in Estonia. Delivery time refers to the moment of removal of the goods from the factory / warehouse.

7. Partial deliveries

The last part of the delivery must be issued no later than 12 months after the first delivery.

8. Unexpected delivery problems

An unexpected situation, such as force majeure or the like, which is beyond the control of SFS or its suppliers, relieves SFS of part or all of the obligation. In this case, any claim for compensation is excluded.

9. Payment Terms

Payment must be made no later than 30 days after the invoice date. For orders under 100, - EUR (without VAT), a small order fee of 5, - EUR will be added. Default interest on late payment is added. A fee will be added to the paper bill and the splitting of the packaging according to the SFS price list.

10. Sales Warranty

The seller has the right to ask for the security of the goods to be delivered until the purchase amount is paid in full, with interest and costs. Acceptance is not considered a payment until it is fully paid.

11. Making a complaint

The customer has a duty to review the goods immediately upon receipt. Obvious shortcomings must be reported in writing immediately to SFS, at the latest within 14 days. If the customer fails to do so, the goods will be deemed accepted unless there is a defect that could not be seen at the initial observation. If such a defect subsequently becomes evident, it must be reported immediately after the discovery together with reported on the working methods and used tool. SFS is solely responsible for supplies new, flawless material. Expected direct economic loss shall be compensated to the Client only if the fault is caused by SFS either intentionally or due to gross negligence. Indirect damage is not compensated.

12. Specially designed products

For specially made products, the buyer must accept the possibility that the quantity of the ordered goods is up to 15% lower or higher.

13. Design Assistance

In certain cases and for certain products, the SFS may, after a separate written agreement, assist the purchaser in design and strength calculations. The buyer has to check the final project and the strength calculations himself and is responsible for it. In this case, the SFS may also provide assistance in training or supervising the purchaser.

14. Packaging

Standard packages are used for all deliveries. The price of the packages depends on the type of packaging and can be found in the annex to the SFS price list. Pallets are sold at cost or through the carrier's transmission system. Unless otherwise agreed, SFS itself chooses the appropriate packaging method.

15. Return

Return must be approved by the seller. The seller only accepts undamaged and complete standard packages. The amount invoiced is minus 30%. The cost of shipping the returned product is carried by the buyer.

16. Documents

The dimensions, text data and illustrations in the SFS documents are not binding. For products made specifically for the customer, it is possible that the SFS product drawing is mandatory.

17. Product Liability

Product liability claims are excluded to the fullest extent consistent with applicable law. However, if third party claims are submitted to SFS, the buyer is required to protect SFS against such claims.

18. Printed Copies

Any reprints and copies, as well as extracts, including brochures, SFS rules, etc., are permitted only with the written consent of SFS.

19. Disputes

In the event of a dispute between the buyer and seller, Estonian law applies, in case of failure to reach an agreement, the civil case shall be resolved by the Estonian Circuit Court.

Our offices in the Nordic countries



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