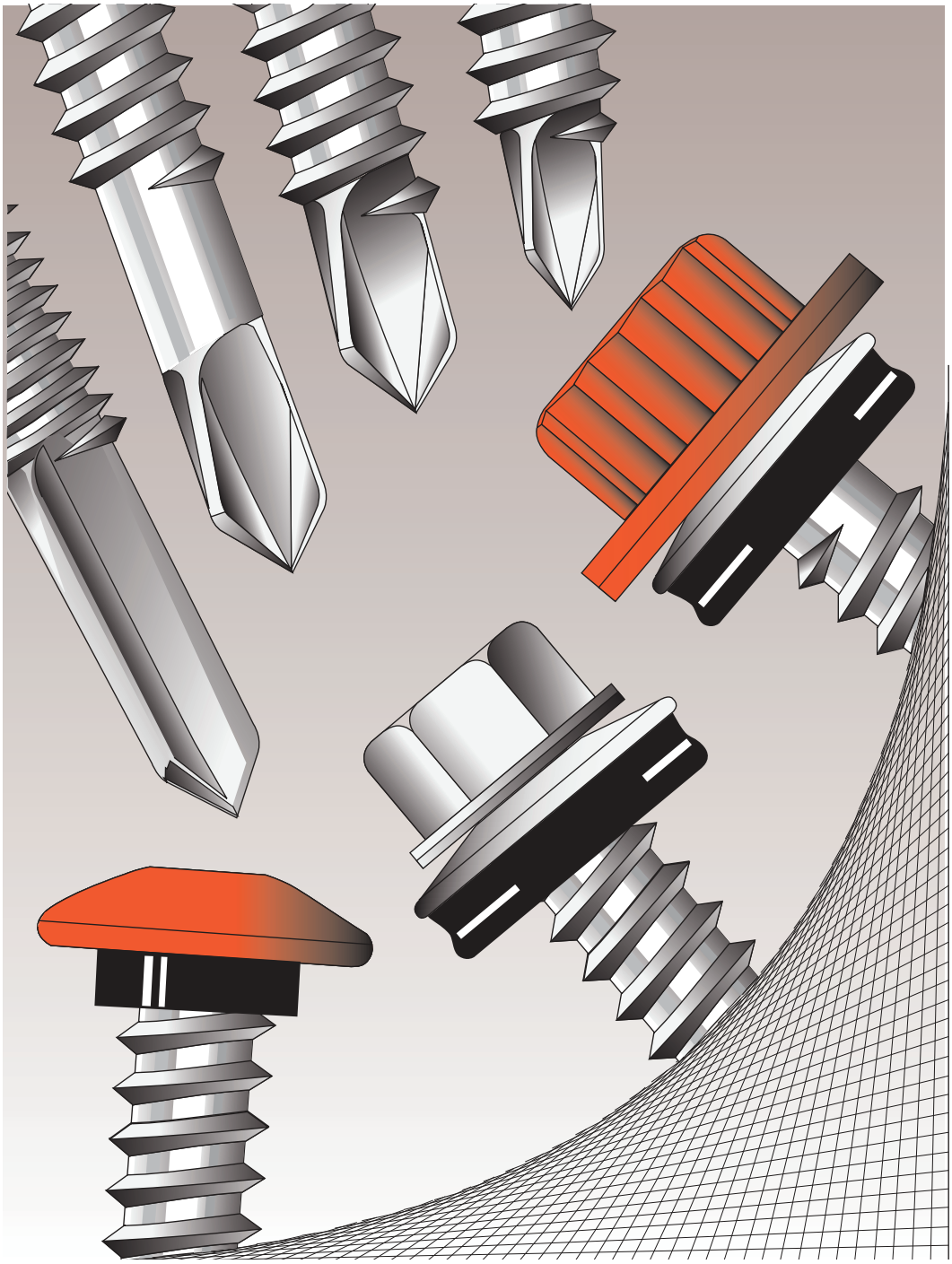
PMJ

piasta bimetal



Festesystemer

EMS bestill på:

www.e-m-s.no

Bestill festesystemer fra oss!

Med vårt rikholdige produktspekter dekker vi de fleste behov for innfestning i bygg.Vårt produktspekter omfatter både plateskruer, elementskruer,og andre type skruer for innfestning i stål og til andre materialer.

Skruene leveres i varmgalvanisert og eller rustfri utførelse (edelstål).

Hvis du trenger mer informasjon, eller en løsning på et bestemt problem, kan du kontakte en av våre praktisk anlagte selgere. Vi vet hvilke produkter som passer for deg.

Kontakt oss

E-M-S har kontor sentralt i Larvik, Østlandet.
Adresse: Kanalgata 1-3
N-3263 Larvik

Telefon: **412 95 880**

E-post: post@e-m-s.no

Bestill via nettsiden

Under festesystemer på **www.e-m-s.no** kan du bestille med webskjema Legg ved din info, varenummer og antall i meldingsfeltet.

piasta bimetal

Sertifikater

Deutsches Institut für Bautechnik

Europäische Technische Zulassung ETA-10/0199

Handelsbezeichnung: Befestigungsschrauben MAGE TOPEX

Zulassungsinhaber: MAGE AG, Industriestraße 191, 1781 Courtaman, SCHWEIZ

Zulassungsgegenstand und Verwendungszweck: Befestigungsschrauben für Bauteile und Bleche aus Metall

Geltungsdauer: vom 17. August 2010 bis 17. August 2015

Herstellwerke: Werk 1 Shinjo; OSAKA, JAPAN; Werk 2 Mage AG; 1791 COURTAMAN; SCHWEIZ; Plant 1 Shinjo; OSAKA, JAPAN; Plant 2 Mage AG; 1791 COURTAMAN; SCHWEIZ

Diese Zulassung umfasst 52 Seiten einschließlich 43 Anhänge

EOTA Europäische Organisation für Technische Zulassungen

Certificate

PMJ-tec AG (previously MAGE AG)
1791 Courtaman
Switzerland

Certified area: Whole Company

Field of activity: Manufacturing and Distribution of Fixing/Fastening Systems for Construction

Standard: ISO 9001:2008 Quality Management System

IQNet

THE INTERNATIONAL CERTIFICATION NETWORK

CERTIFICATE

IQNet and SQS hereby certify that the organisation

PMJ-tec AG
(previously MAGE AG)
1791 Courtaman
Switzerland

Certified area: Whole Company

Field of activity: Manufacturing and Distribution of Fixing/Fastening Systems for Construction

has implemented and maintains a Management System which fulfills the requirements of the following standard(s)

ISO 9001:2008

Scope No(s): 17
Issued on: 2015-06-04
Validity date: 2018-06-03
Registration Number: CH-12946

Michael Drechsel, President of IQNet
Roland Glauser, CEO SQS

Powder coating

Pulverlakkeringen på skruene er en produksjonsprosess som er gjenbruk av samme prosess fordi denne overflaten skruene har er resirkulerbar. Et meget viktig faktor for bevaring av vårt felles miljø.

Bruken av denne type teknologi gir en høyere resistens mot et alt mere aggressivt klimatisk miljø. Mange andre produsenter, slike som produserer produkter i aluminium, festeteknologi, maskin og bilindustri industri har de seneste år forlatt «våt» lakk til fordel for lakkering med pulver av ulike kvaliteter.

Standard sortement av BS standard med referanse til RAL farger

De mest populære fargene er tilgjengelig på kort varsel,andre farger produseres etter ordre fra kunden. Spesialfarger kan leveres I vise sortement til ekstra kostnad og leveringstid.

RAL references			
RAL 1015		RAL 7016	
RAL 3000		RAL 7022	
RAL 3004		RAL 7024	
RAL 3009		RAL 7031	
RAL 3011		RAL 7035	
RAL 3013		RAL 7037	
RAL 5002		RAL 7038	
RAL 5003		RAL 7040	
RAL 5007		RAL 8004	
RAL 5009		RAL 8011	
RAL 5010		RAL 8012	
RAL 5020		RAL 8014	
RAL 6000		RAL 8017	
RAL 6002		RAL 8019	
RAL 6003		RAL 9001	
RAL 6005		RAL 9002	
RAL 6007		RAL 9004	
RAL 6011		RAL 9005	
RAL 6020		RAL 9006	
RAL 7000		RAL 9007	
RAL 7012		RAL 9010	
		RAL 9011	

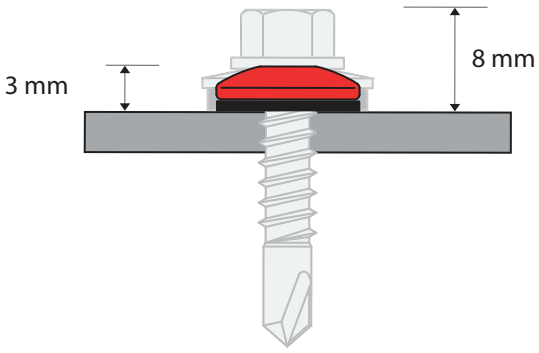
British Standard references			
BS 00E53		BS 12B21	
BS 00E55		BS 12B27	
BS 04C39		BS 12B29	
BS 04E53		BS 14C37	
BS 08B29		BS 18B17	
BS 08C35		BS 18B25	
BS 10A05		BS 18B29	
BS 10B19		BS 18C37	
BS 10B23		BS 18C39	
BS 10C31		BS 18E53	

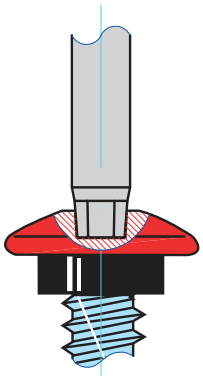
The colours shown above are only printed samples, the real colours could slightly differ.

Estetisk lav-profil stålskruer

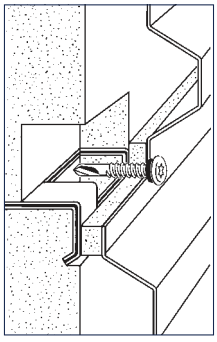
Eksempel på bruk

Denne lav-profilerte skruen har blitt meget godt mottatt I markedet for mere estetisk finere innfestning av beslag og lettere tilbehør på bygg ..





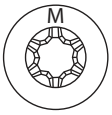
Skruen har bare 1/3 del av hodehøyde sammenlignet med vanlige skruer



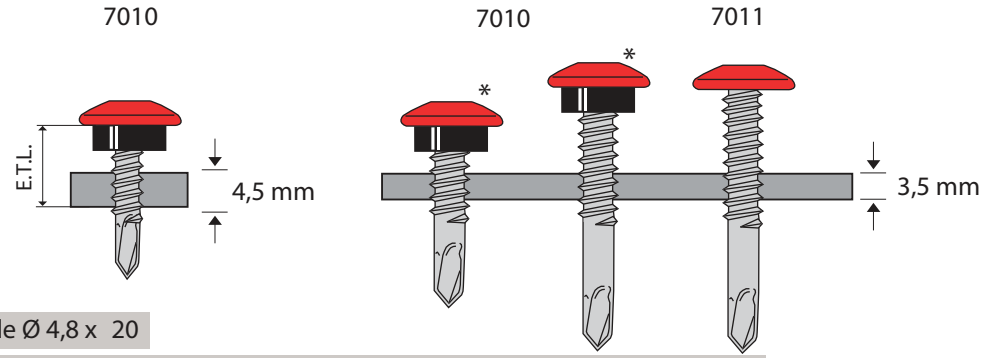
7010 / 7011

DIBT approval Z-14.1-4 ETA-10/0199*

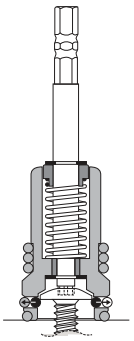
Lavprofil skruer med DS-drive (DS25), borespiss Ne 2, for feste av beslag , lettere kassetter,, og ståldetaljer fra 2 x 0,63 - 3,5 mm. På skrue 7011 går gjengepartiet helt oppunder skruehodet



DS25



Lengde Ø 4,8 x	20			
Ø 5,5 x		25	38	38 mm
E.T.L.	6	6	14	14 mm



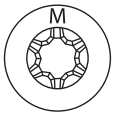
7970/21 – low-profile-head screws setting tool

E.T.L. = effective thread length / total build-up thickness including substrate

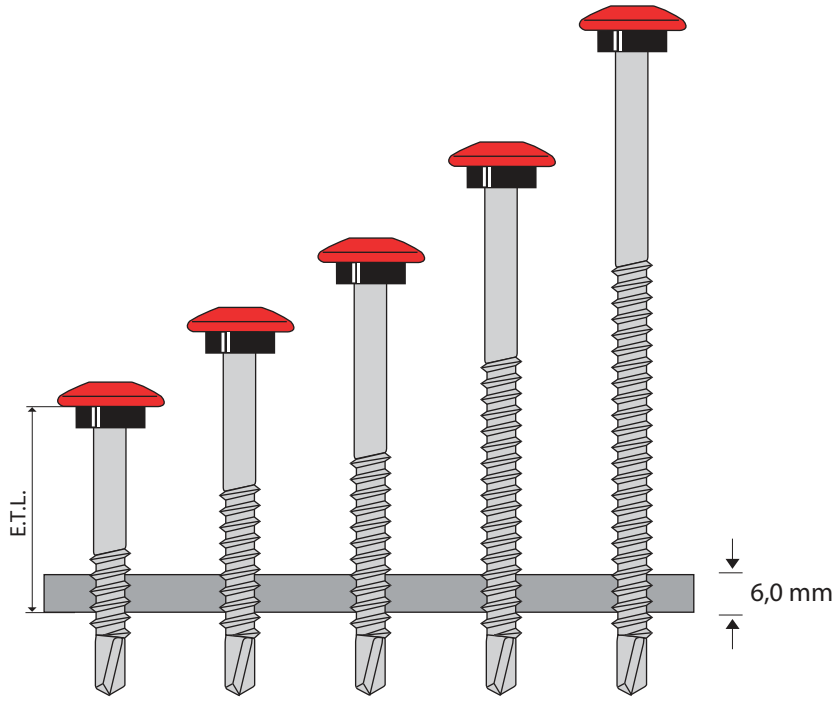
● -mulighet for fargevalg

7020

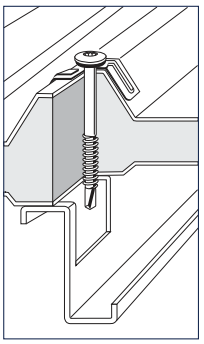
Lavprofilert skruehode driDS-(DS25), borspiss point Ne 3, for feste av tykkere stålplater med tykkelse fra 1,5-6,0mm.



DS25



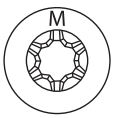
Eksempel på bruk



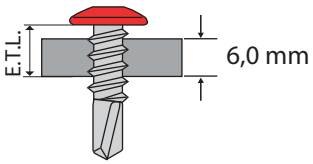
Lengde Ø 5,5 x	38	48	57	70	88	mm
E.T.L.	28	38	47	60	78	mm

7026

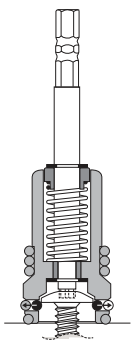
Lavprofilert skruer med Torx-hode (T30), borrspiss no 3, for fastsetting av stålplater med tykkelse 1,5-6,0mm



T30



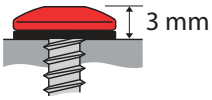
Lengde Ø 6,3 x	19	mm
E.T.L.	9	mm



7970/21 –
low-profile-head screws
setting tool

E.T.L. = effective thread length / total build-up thickness including substrate

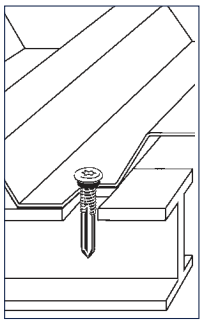
● -mulighet for fargeval

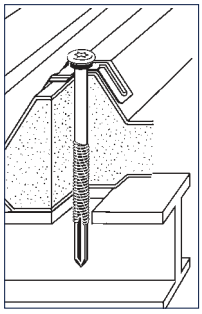


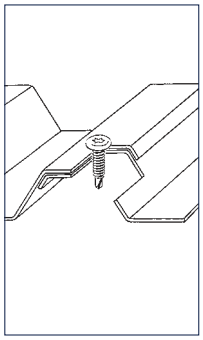
7030 / 7031

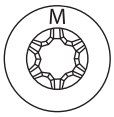
Lav profilert stålskrue med hode (DS25), borspiss no 5, for feste av varmvalset stål fra 4,0 - 12,5 mm. På 7031 er skruen uten pakning

Eksempel på bruk

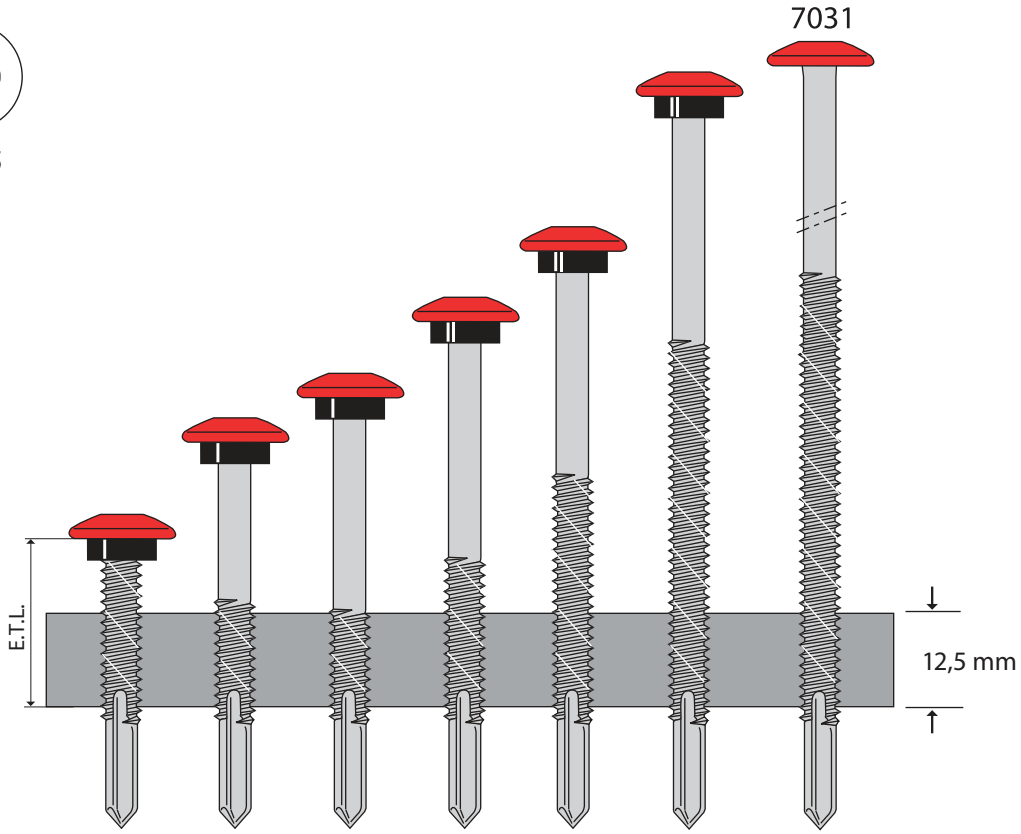








DS25

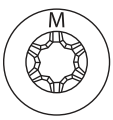


Lengde Ø 5,5 x	38	51	57	67	76	100	210 mm
E.T.L.	17	30	36	46	55	79	191 mm

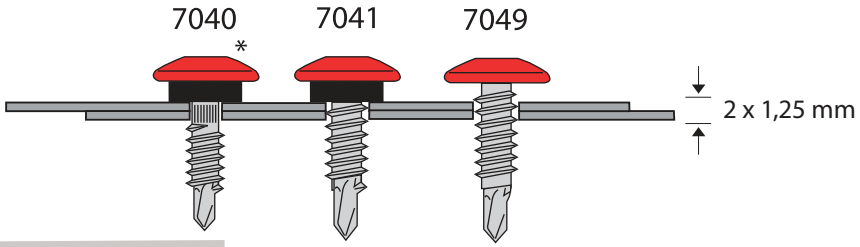
7040 / 7041 / 7049

DIBT approval Z-14.1-4 ETA-10/0199 *

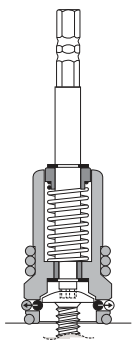
Lavprofilerte skrue med DS hode (DS25), redusert borrespiss no 1 (7040 med et gjengefritt parti , for overlapping mellom stålplater platetykkelse 2 x 1,25 mm. På skrue 7049 er undersiden gjenget nesten helt opp,en omdreining gjenger mangler.



DS25



Length Ø 4,8 x	20		
Ø 6,3 x		22	22 mm



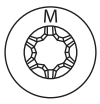
7970/21 – low-profile-head screws setting tool

E.T.L. = effective thread length / total build-up thickness including substrate

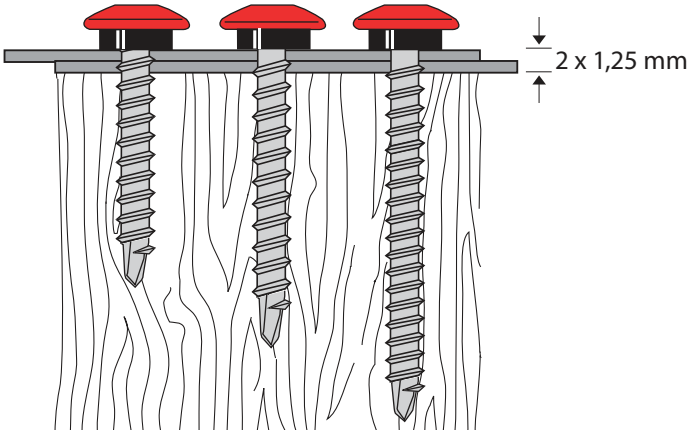
– mulighet for fargevalg

7060

Lavprofilert skrue med DS hode (DS25), redusert borrespissNo 1, for fastsetting av profilerte stålplater til treverk,borkapasitet 2 x

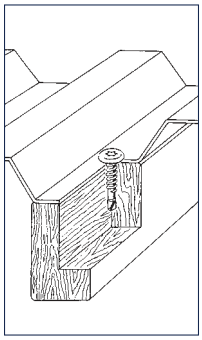


DS25



Lengde Ø 4,8 x	28	35	45	mm

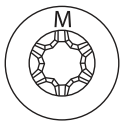
Eksempel på bruk



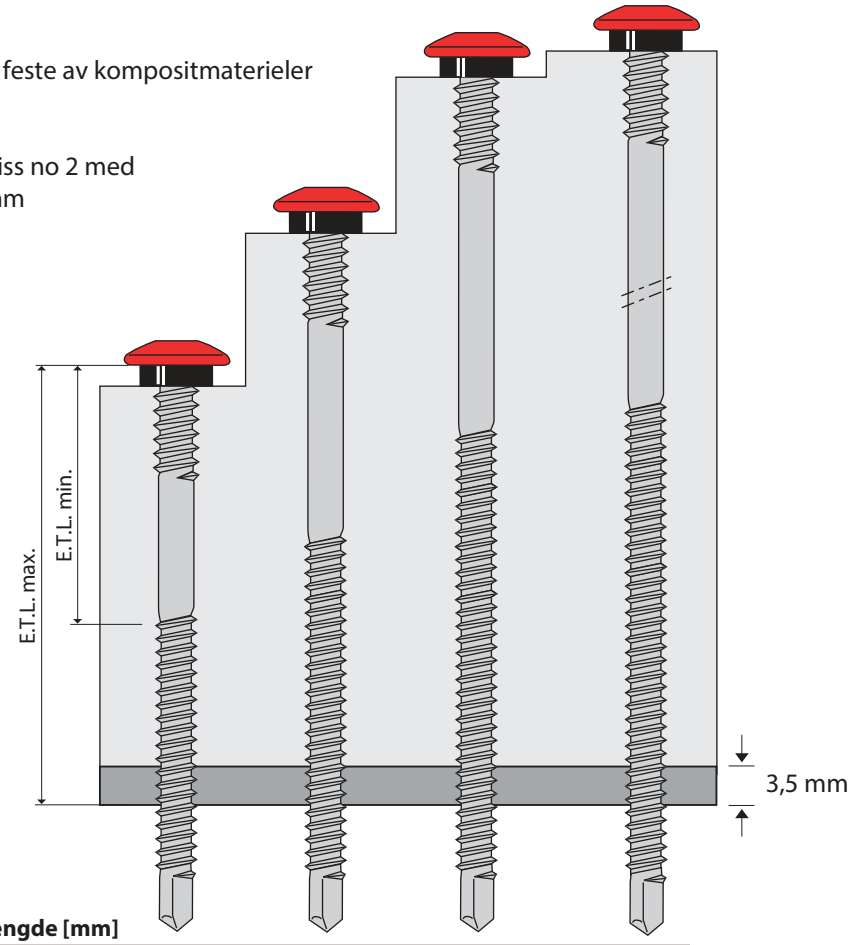
7062

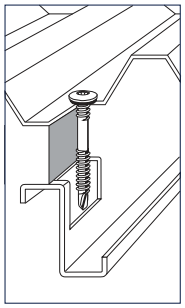
Lavprofilerte skruer for feste av kompositmaterieler til kaldvalset stål

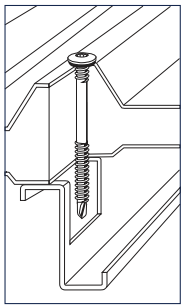
DS hode (DS25) borrspiss no 2 med borkapasitet 1,2 – 3,5mm



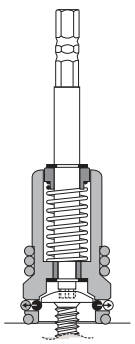
DS25







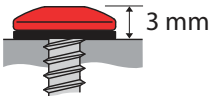
Lengde [mm]				
Ø 5,5/6,3 x	75	95	115	130
E.T.L. [mm]				
min	39	52	57	72
max	63	83	103	118
To suit insulation thickness [mm]				
min	23	49	54	69
max	60	80	100	115



7970/21 –
low-profile-head screws
setting tool

E.T.L. = effective thread length / total build-up thickness including substrate

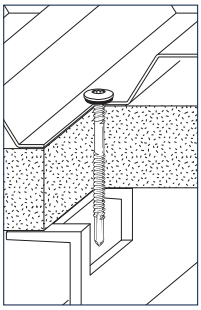
– mulighet for fargevalg

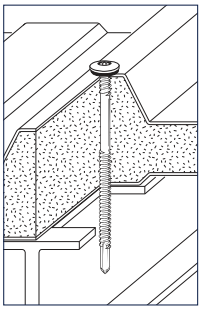


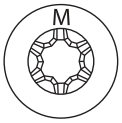
7070

Lav .profilert skrue for sandwichelementer med DS (DS25), borspiss, No 5, for feste av composite elementer til varmvalsed stål 4,0 - 12,5 mm.

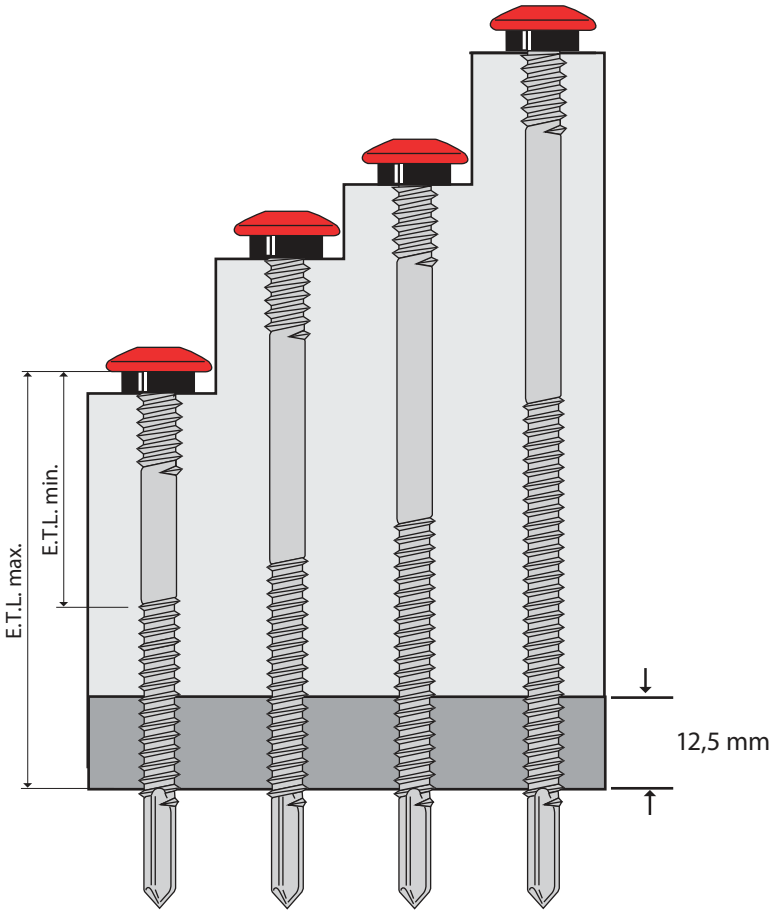
Eksempel på bruk
Typisk hode



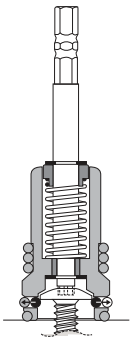




DS25



Lengde [mm]				
Ø 5,5/6,3 x	76	92	102	120
E.T.L. [mm]				
min	43	57	53	71
max	56	72	82	100
To suit insulation thickness [mm]				
min	31	45	41	59
max	44	60	70	88

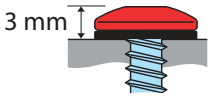


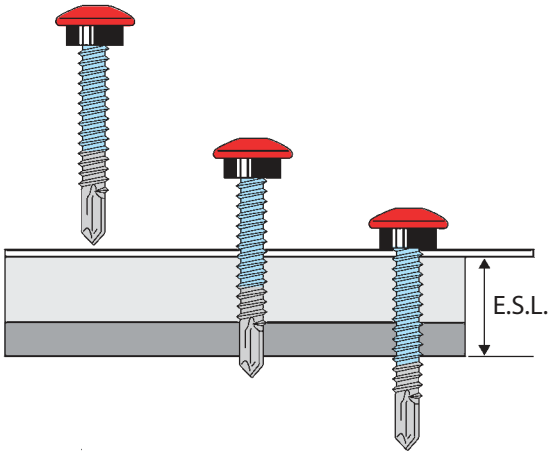
7970/21 –
low-profile-head screws
setting tool

E.T.L. = effective thread length / total build-up thickness including substrate

– mulighet for fargevalg

Estetisk lavprofilert skrue I rustfritt stål 3 mm
piasta bimetal 304 / A2 med DS borspiss

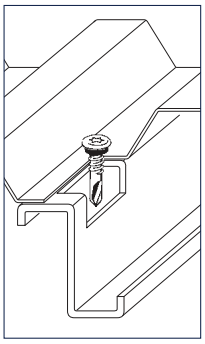


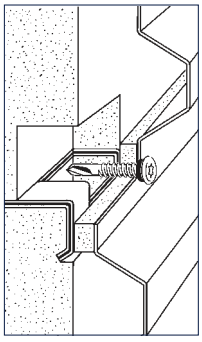


Eksempel på bruk

Bruk:

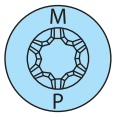
Den rustfrie delen av skruen må altid trenge helt igjennom underliggende stålkonstruksjon som den skal brukes til. Derved gird et en sikkerhet for at skruen oppfyller de krav til styrke den er beregnet for



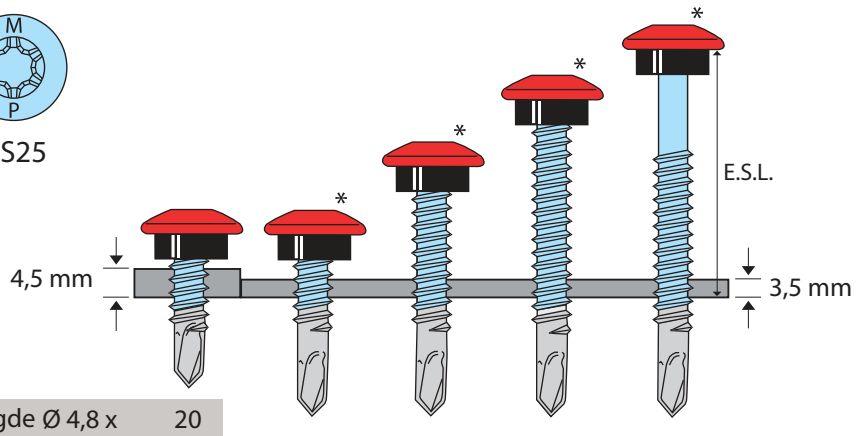


7110 DIBT approval Z-14.1-4 ETA-10/0199 *

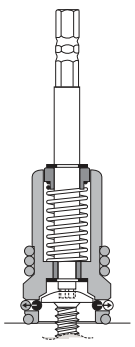
Lavprofilert piasta bimetal rustfri skrue 304/A2 304 / A2 med DS (DS25), borspiss No 2, for fastsetting av enklere stålplater ,kasetter,kaldvalset stål fra 2 x 0,63 - 3,5 mm.



DS25



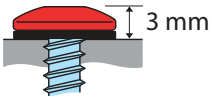
Lengde Ø 4,8 x	20					
Ø 5,5 x		25	38	50	60	mm
E.S.L.	8	10	18	30	48	mm



7970/21 – low-profile-head screws setting tool

E.S.L. = effektiv skruelengde

● – mulighet for fargevalg

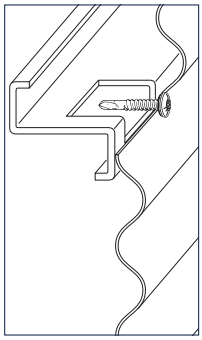


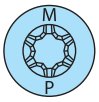
7115 / 7515

DIBT approval Z-14.1-4 ETA-10/0199 *

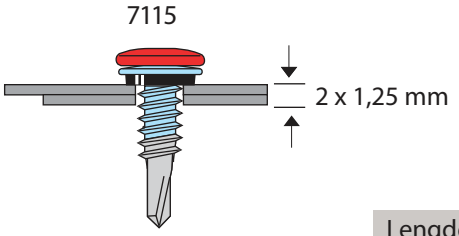
piasta bimetal rustfri skrue A2 selvborende med borspiss (DS25).
7115 har redusert borspiss No1 for fastsetting av stålplater med overlapping maksimal ståltykkelse 2 x 1,25mm. 7515 har borspiss no 2 for feste av kaldvalset stål med tykkelse 1,2 -3,5mm

Eksempel på bruk

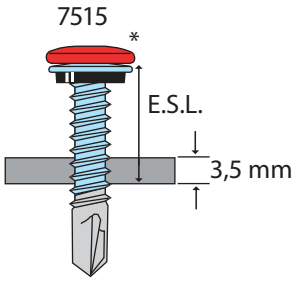




DS25



Lengde Ø 5,5 x	25	mm
E.E.L.	9	mm

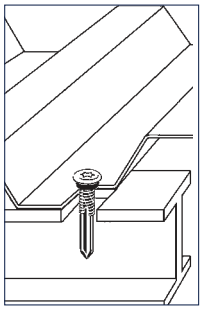


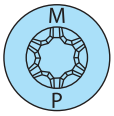
Lengde Ø 5,5 x	28	mm
E.E.L.	12	mm

7120

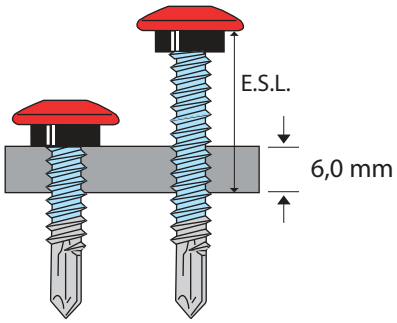
DIBT approval Z-14.1-4 ETA-10/0199

Selvborende lavprofilert skrue I piasta bimetal rustfritt stål A2 med DS-hode (DS25), borspiss no 3, for feste av kaldvalset stål 1,5 - 6,0 mm.





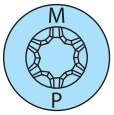
DS25



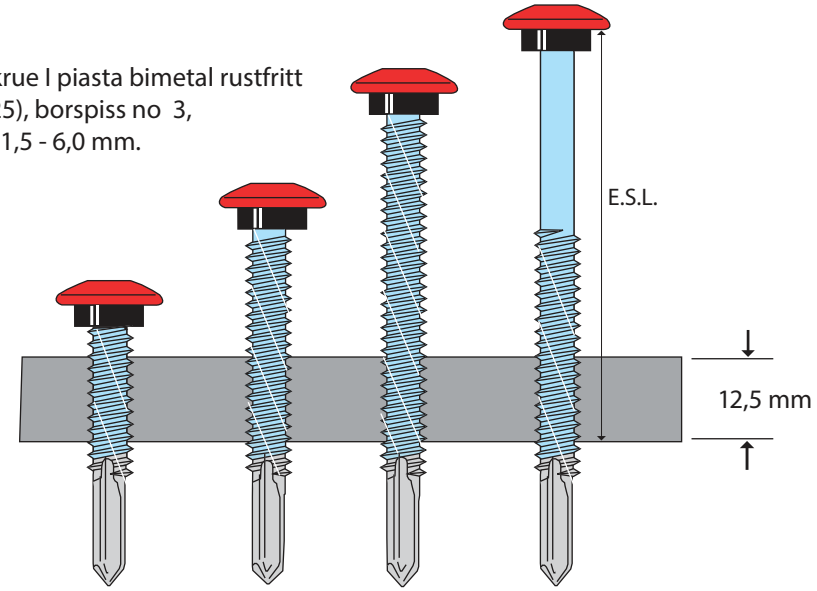
Lengde Ø 5,5 x	26	38	mm
E.S.L.	10	23	mm

7130

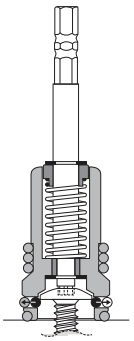
Selvborende lavprofilert skrue I piasta bimetal rustfritt stål A2 med DS-hode (DS25), borspiss no 3, for feste av kaldvalset stål 1,5 - 6,0 mm.



DS25



Lengde Ø 5,5 x	40	50	62	80	mm
E.S.L.	16	26	38	56	mm



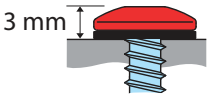
7970/21 –
low-profile-head screws
setting tool

E.S.L. = effektiv skruelengde

– mulighet for fargevalg

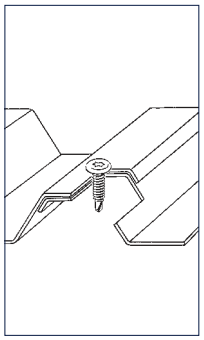
7140 / 7141 /7142

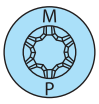
DIBT approval Z-14.1-4 ETA-10/0199*



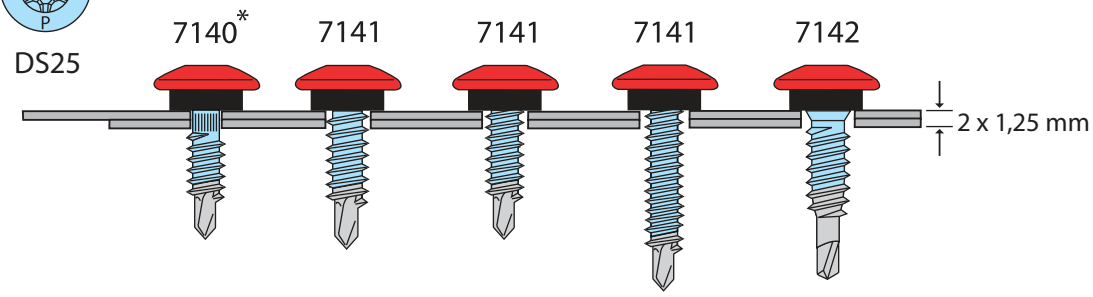
Lavprofilert selvborende selvgjengende byggskrue I rustfritt stål A2 med DS hode (DS25), redusert borspiss no1 (7140 med gjengefri sone), for sammenføyning av to stålplater maks tykkelse 2 x 1,25 mm.

Eksempel på bruk





DS25

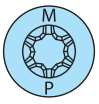


Lengde Ø 4,8 x	20		20	30		
Ø 5,5 x					23	mm
Ø 6,3 x		25				
E.S.L.	8	13	8	18	8	mm

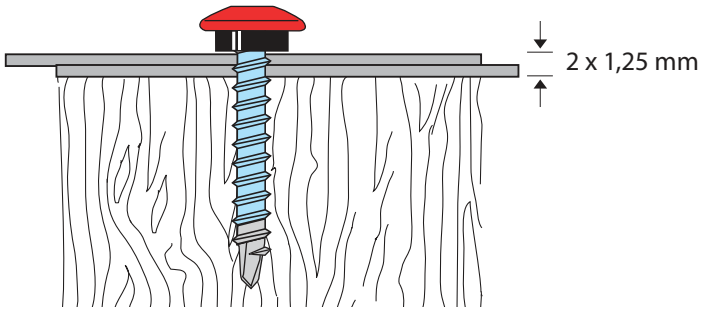
7160

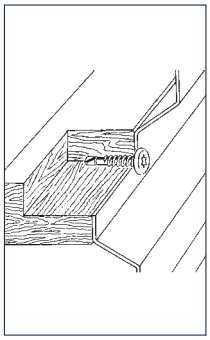
DIBT approval Z-14.1-4 ETA-10/0199

Lavprofilert byggskrue selvborende selvgjengende i piasta bimetal rustfritt stål / A2 DS-hode (DS25), redusert bospsiss no 1 for fastsetting av stålplater i max 2 x 1,25 mm to treverk. Total tykkelse > 30 mm



DS25

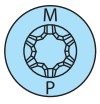




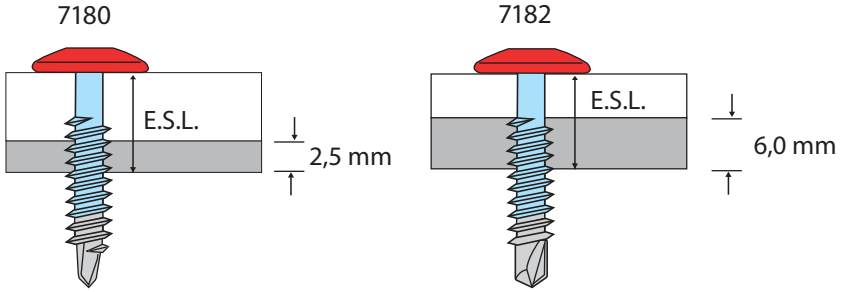
Lengde Ø 4,8 x	35	mm
E.S.L.	22	mm

7180 / 7182

piasta bimetal rustfri stålskrue / A2 med DS hode (DS25), borspiss no 2.
7180: for infesting av trefiberplater stål of 2,5 mm tykkelse, og borspiss no 4 fors feste av 2.
7182: for feste av trefiberplater til stål tykkelse maks 6mm borspiss no 4

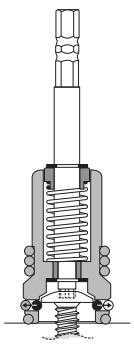


DS25



Lengde Ø 4,8 x	25	mm
E.S.L.	12	mm

Lengde Ø 4,8 x	30	mm
E.S.L.	15	mm



7970/21 –
low-profile-head screws
setting tool

E.S.L. = effektiv skruelengde

● – mulighet for fargevalg

Stålskrue ,selvborende , i karbonstål med flatt hode

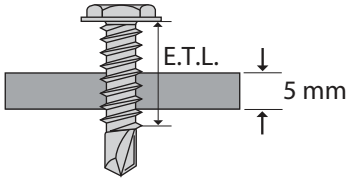
Eksempel på bruk

7213 / 7214 / 7215

Selvborende selvgjengende skrue med flat sekskanthode (AF8), borspiss no3, for innfesting av sikkerhetsklips til treverk,(kabel og rør klips) borkapasitet 1,5 - 5,0 mm. .
7213: med borspiss No 3, drill capacity 1,5 - 5,0 mm
7214: med borspiss No 1, borkapasitet maks. 2 x 1,0 mm ståltykkelse
7215: wmed borspiss No 4, borkapasitet 2 x 1,5 to maks. 4 x 1,5 mm

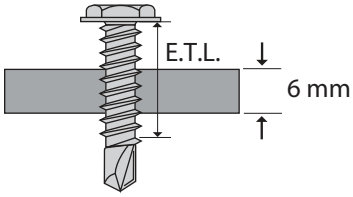
AF8

7213



Lengde	Ø 5,5 x	19	mm
E.T.L.		11	mm

7215

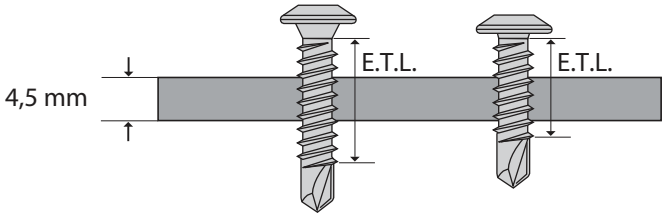


Lengde	Ø 5,5 x	25 32	mm
E.T.L.		11 18	mm

7270

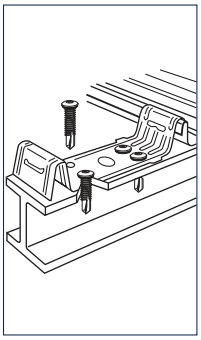
Wafer-skruehode (PH2) selvborende skrue for feste av braketter til stål maks. 4,5 mm.ståltykkelse

PH2



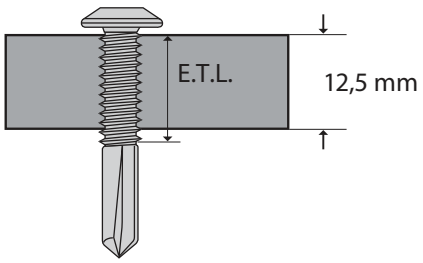
Lengde	Ø 4,8 x	22 19	mm
	Ø 5,5 x	19	mm
E.T.L.		14 11	mm

7337K



Wafer-skruehode (PH2) selvborende skrue for feste av stålbraketter til stål med maks borkapasitet . 12,5 mm.

PH2



Lengde	Ø 5,5 x	32	mm
E.T.L.		14	mm

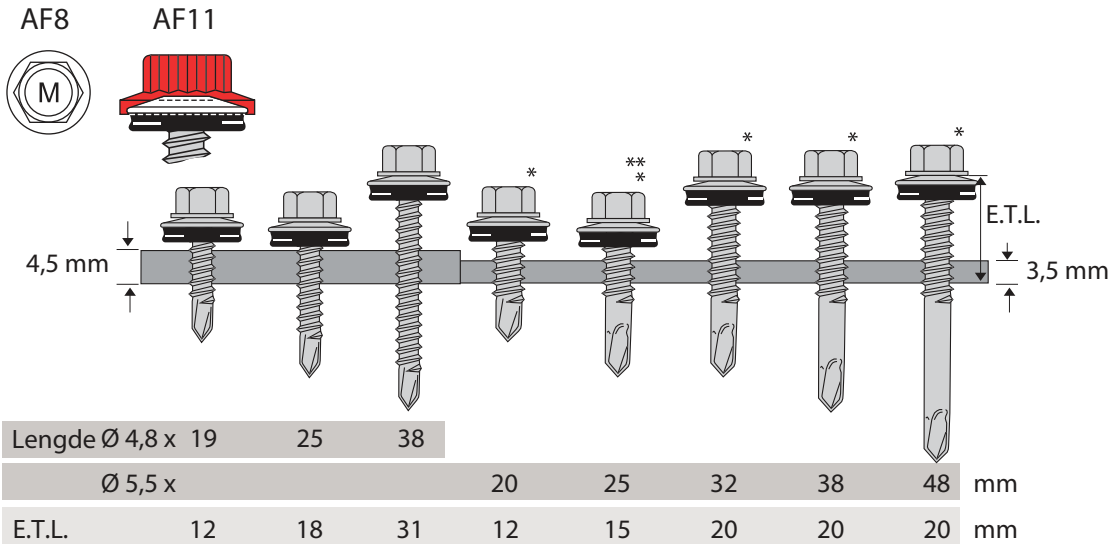
E.T.L. = effective thread length / total build-up thickness including substrate

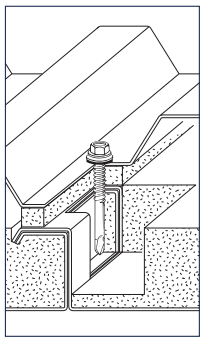
Selvborende-selvgjengende skrue med sekskanthode

7310 DIBT approval Z-14.1-4 ETA-10/0199 *

Eksempler på bruk

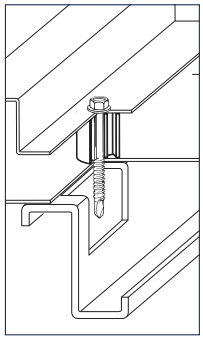
Byggeskrue med sekskanthode i karbonstål med borspiss no 2, for fastsetting av ulike bygningsplater . kassetter,beslag i kaldvalset stål fra 2 x 0,63 - 3,5 mm (Ø 5,5) / - 4,5 mm (Ø 4,8).ståltykkelse
** 7310 i Ø 5,5 x 32 er også tilgjengelig med toppkappe i nylon.



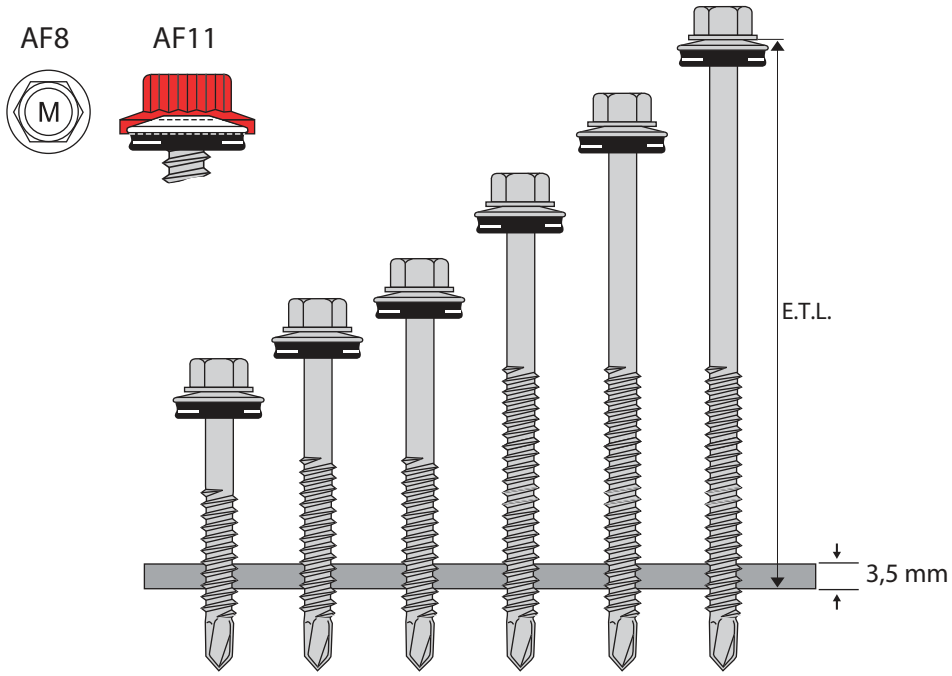


Lengde Ø 4,8 x	19	25	38						
Ø 5,5 x				20	25	32	38	48	mm
E.T.L.	12	18	31	12	15	20	20	20	mm

7320 DIBT approval Z-14.1-4 ETA-10/0199



Skrue med sekskanthode (AF8) selvborende selvgjengende med borspiss no 2, for fastsetting av ulike bygnigsdeler til stål ,borkapasitet . 1,0 - 3,5 mm.



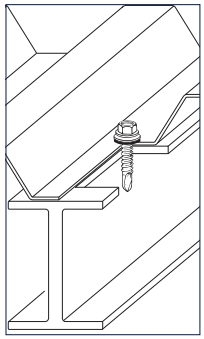
Length Ø 5,5 x	43	51	57	70	82	95	mm
E.T.L.	29	37	43	56	68	81	mm

E.T.L. = effective thread length / total build-up thickness including substrate
See page 56 for washer options

● – typically supplied coloured

piasta bimetal

Eksempler på bruk

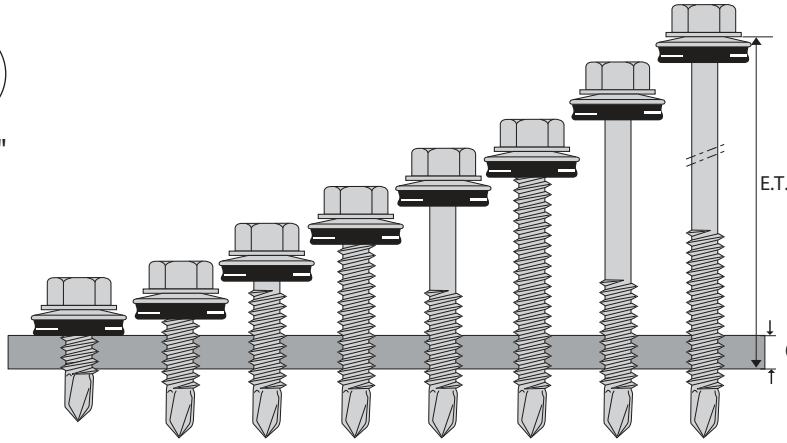


7325 DIBT approval Z-14.1-4 ETA-10/0199

Sekskant hodet byggeskrue (AF 3/8)selvborende og selvgjengende borspiss no 3, for fest av kaldvalset stål til konstruksjonsstål med tykkelse 1,5 -6,0mm.

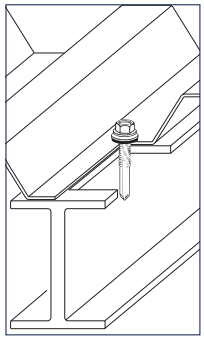
M

AF 3/8"



Alle lengder er tilgjengelig med AF8 hode «7327» (på forespørsel).

Lengde Ø 6,3 x	19	**25**	**32**	**38**	45	**50**	60	70	80	100	115	126	mm
E.T.L.	4	10	17	30	30	35	45	55	65	85	100	111	mm



7330 DIBT approval Z-14.1-4 ETA-10/0199

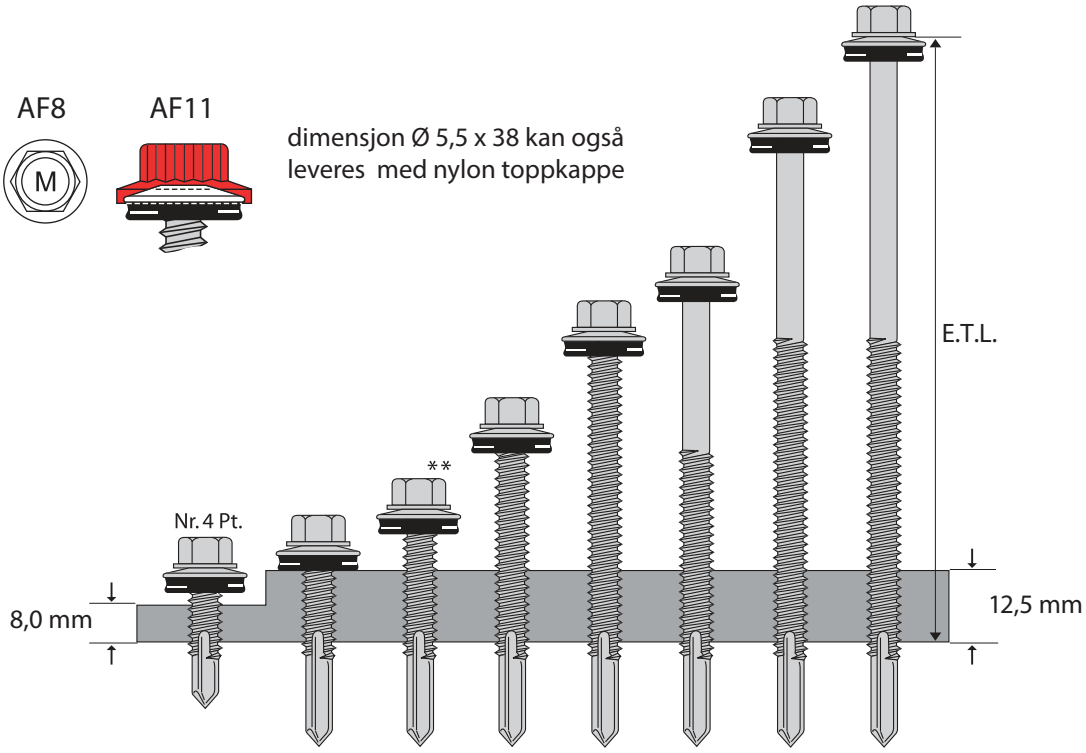
Sekskant hode (AF8) med borespiss No 5, for infesting til ståltykkelse fra 4,0 - 12,5 mm.

AF8

M

AF11

dimensjon Ø 5,5 x 38 kan også leveres med nylon toppkappe



Lengde Ø 5,5 x	22	32	38	51	67	76	100	115	mm
Ø 6,3 x			38	51					
E.T.L.	8	11	17	30	46	55	79	94	mm

E.T.L. = effective thread length / total build-up thickness including substrate
See page 56 for washer options

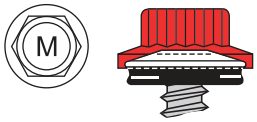
– mulighet for fargevalg

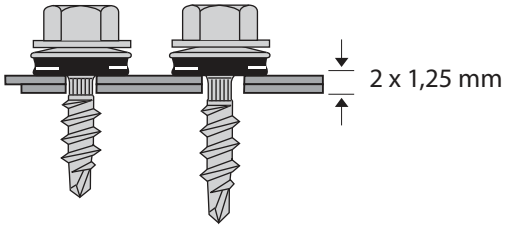
7335 DIBT approval Z-14.1-4 ETA-10/0199*

Eksempler på bruk

Byggskruer med sekskanthode (AF8) og med redusert borspiss no 1, med fri gjengesone (Ø 5,5 x 25 mm), for skru stålplater sammen i maksimum tykkelse 2 x 1,25 mm.

AF8 AF11

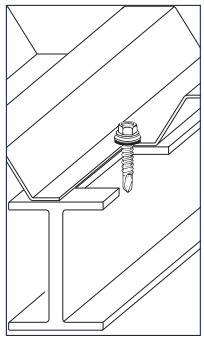




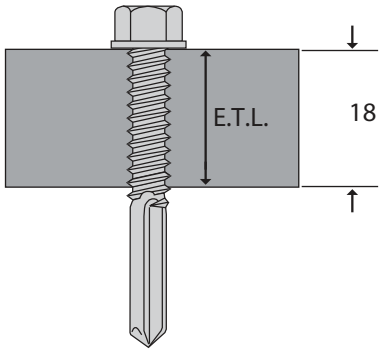
Lengde	Ø 4,8 x 16	19	
Gjengefri del under skruehodet	2,0	4,5	mm

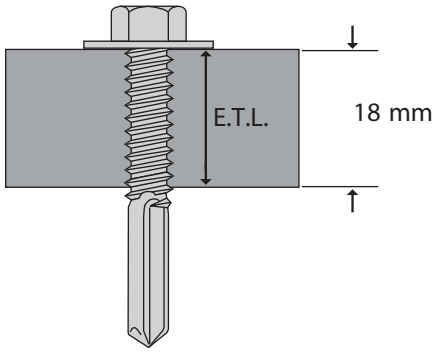
7336

Skrue med sekskanthode (AF8) med borspiss no 6, for feste av stålplater med tykkelse 6,0 - 18,0 mm.



AF8



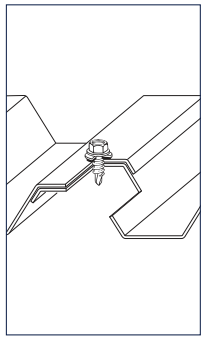


Lengde	Ø 5,5 x 43		mm
E.T.L.	21		mm

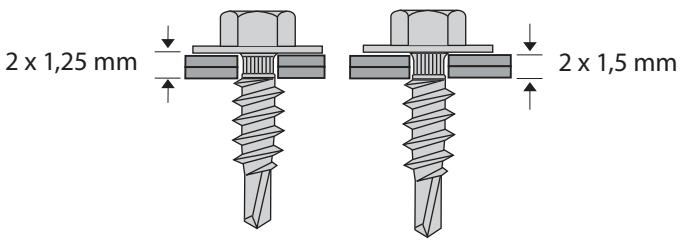
Lengde	Ø 6,3 x 43		mm
E.T.L.	21		mm

7339 DIBT approval Z-14.1-4 ETA-10/0199*

Sekskantskrue (AF8) selvborende selvgjengende med redusert borspiss No1, med gjengefri sone og med 15 mm flens for feste av spesial stålplater maks 2 x 1,25 mm and 2 x 1,5 mm.



AF8



Lengde	Ø 6,3 x 22	23	mm
Gjengefri del under skruehodet	2,5	3,5	mm

E.T.L. = effective thread length / total build-up thickness including substrate
See page 56 for washer options

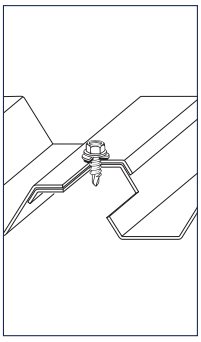
– mulighet for fargevalg

7340

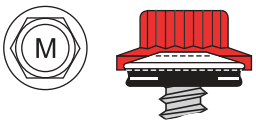
DIBT approval Z-14.1-4 ETA-10/0199*

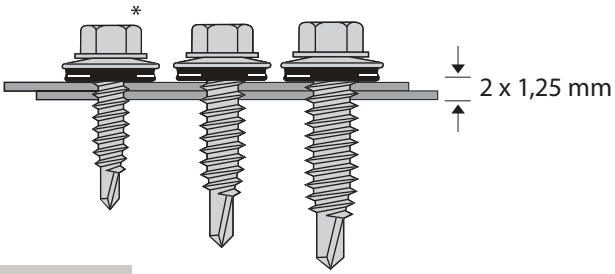
Eksempler på bruk

Skrue med sekskanthode (AF8) selvborende ,selvgjengende skruer med redusert borspiss N0 1, beregnet særlig for sammenføyning av stålplater ,overlapping ,kapasitet maks 2 x 1,25mm.



AF8 AF11

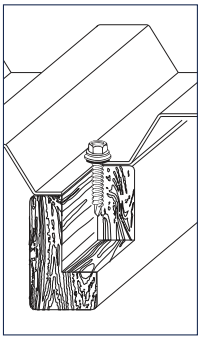




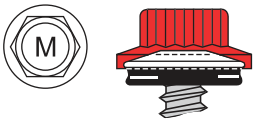
Lengde	Ø 4,8 x	20		
	Ø 6,3 x		22	
	Ø 7,2 x			28 mm

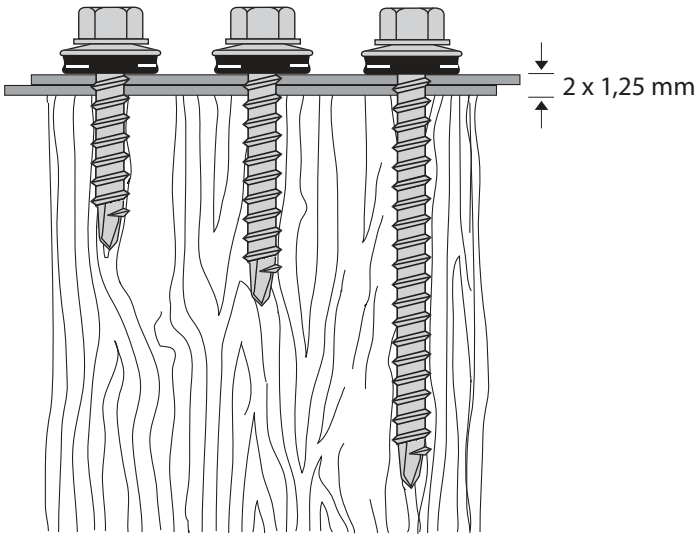
7341

Skrue med sekskanthode (AF8) selvborende, selvgjengende beregnet for feste av stålplater til treverk



AF8 AF11





Lengde	Ø 4,8 x	28	35	60 mm

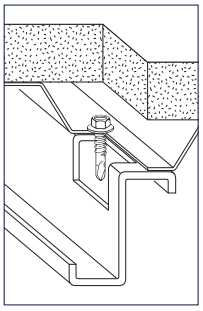
See page 56 for washer options

– mulighet for fargevalg

7342 DIBT approval Z-14.1-4 ETA-10/0199

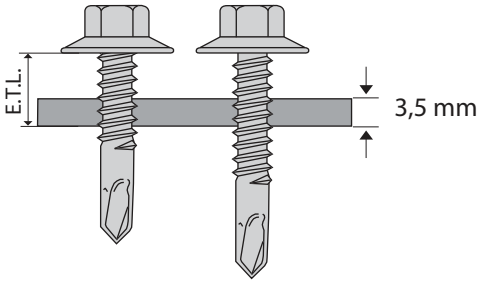
Skrue med sekskanthode (AF8) selvborende selvgjengende med 15mm og med redusert borrspiss no 2, for innfesting av kaldvalset stål maks tykkelse 1,2 - 3,5 mm. Også tilgjengelig EPDM tettering

Eksempler på bruk



M

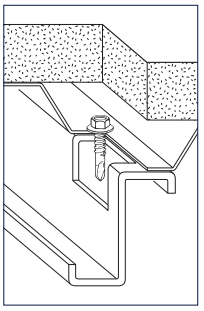
AF8



Lengde Ø 5,5 x	25	32	mm
E.T.L.	6	14	mm

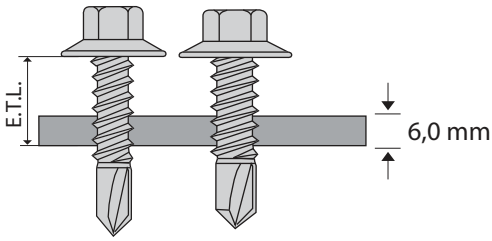
7343

Skrue med sekskanthode(AF8) selvborende selvgjengende med 15 mm stålflens borrspiss no 3 , for innfesting av kaldvalset stål til maks tykkelse2,0 - 6,0 mm. Tilgjengelig med EPDM tettering.



M

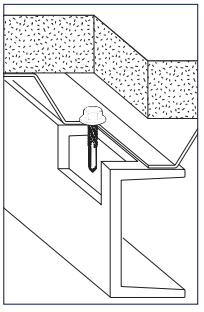
AF8



Lengde Ø 5,5 x	25		
Ø 6,3 x		22	mm
E.T.L.	14	10	mm

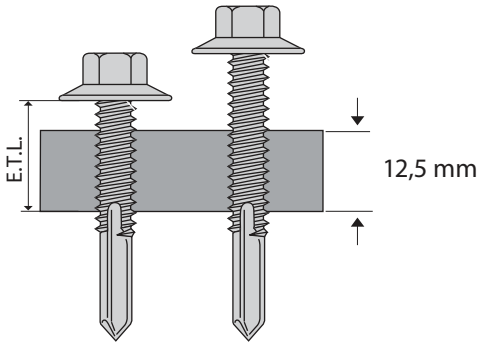
7344 DIBT approval Z-14.1-4 ETA-10/0199

Skrue med sekskanthode (AF8) selvborende selvgjengende med stålflens 15 med mer, med borspiss no 5 for feste av stålplater til konstruksjon med ståltykkelse 4,0 - 12,5 mm. Også tilgjengelig med EPDM tettering ring.



M

AF8



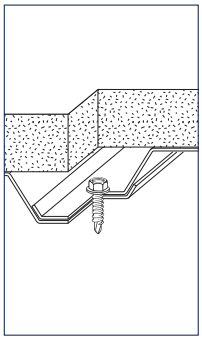
Lengde Ø 5,5 x	32	38	mm
E.T.L.	11	17	mm

E.T.L. = effective thread length / total build-up thickness including substrate

7346

DIBT approval Z-14.1-4 ETA-10/0199*

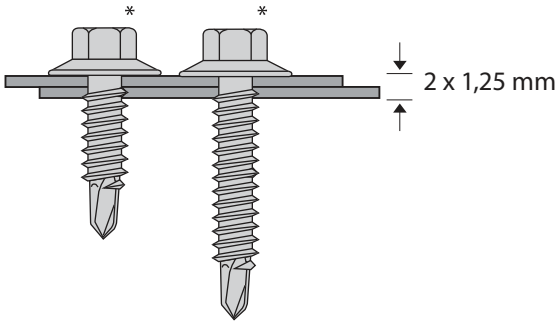
Eksempler på bruk



Skrue med sekskanthode (AF8)selvborende selvgjengende med 15mm stålflens og med redusert borspiss no 1, for for sammenføyning av stålplater maks 2 x 1,25 mm..
Også tilgjengelig med EPDM tettering.

M

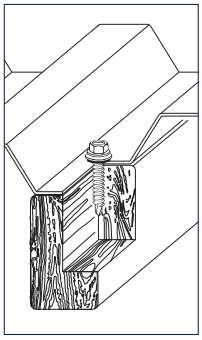
AF8



Length	Ø 6,3 x	22	32	mm

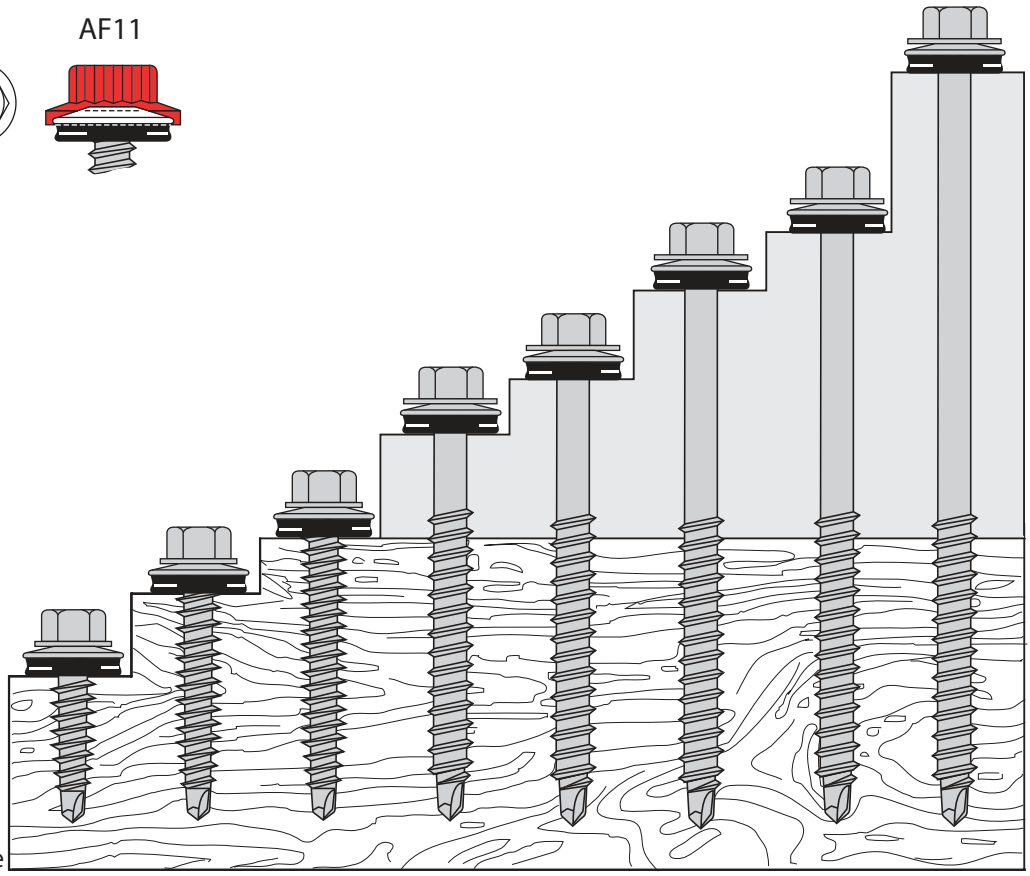
7347

Skruer med sekskanthode (AF8) selvborende selvgjengende med redusert borspiss No 1, for innfesting av stålplater til treverk.



AF8 AF11

M



Lengde									
Ø 6,0 x	25	36	45						
Ø 6,5 x				64	72	82	90	120	mm

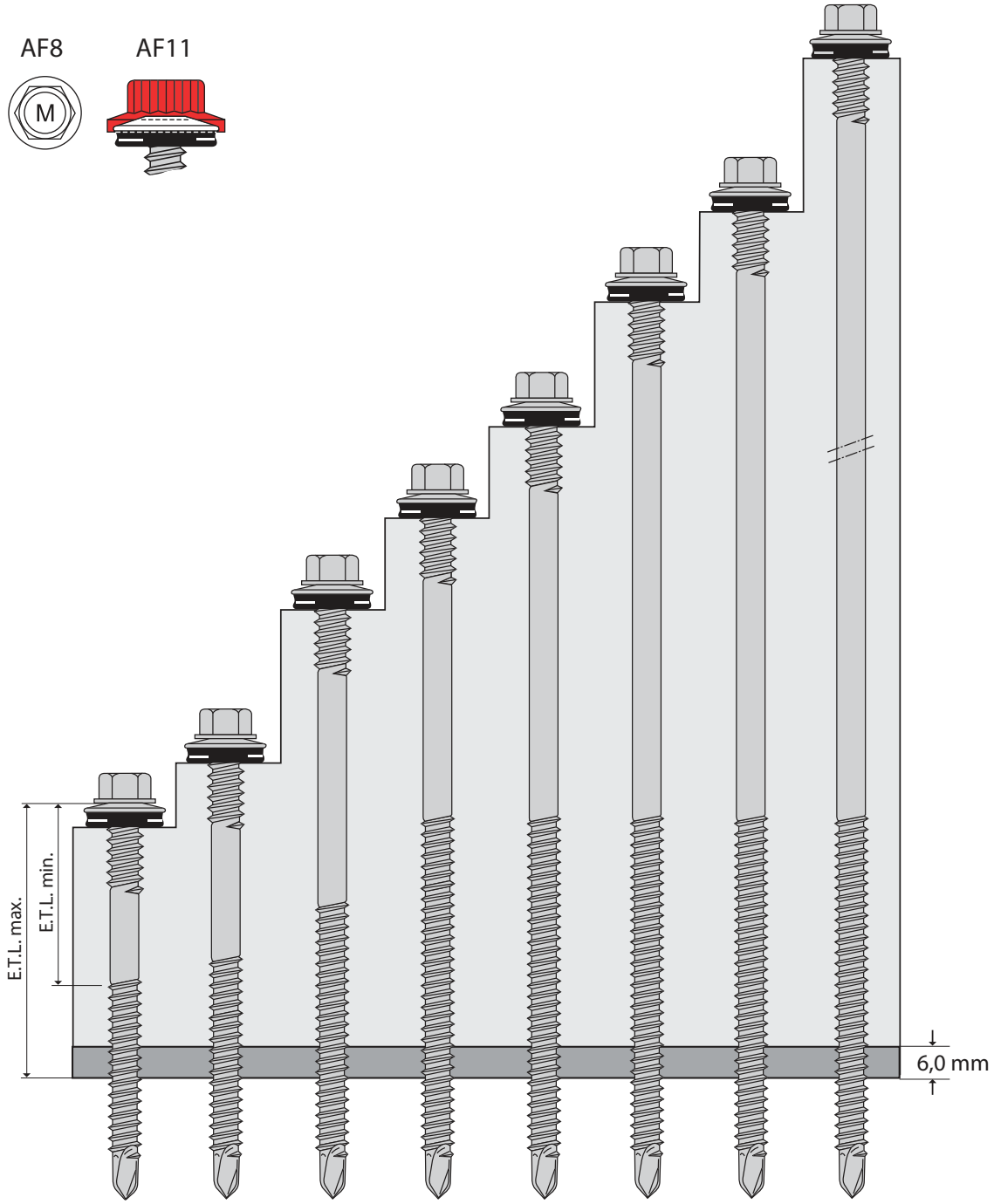
See page 56 for washer options

– mulighet for fargevalg

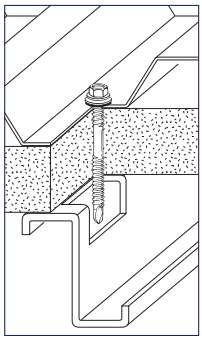
7360

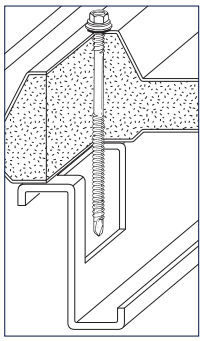
Sekskantskrue (AF8) selvborende selvgjengende med borspiss No 3, Ø 5,5/6,3 mm, for feste av sandwichelementer til stålkonstruksjon med tykkelse 1,5 - 6,0 mm.

AF8 AF11



Eksempler på bruk





Lengde [mm]								
Ø 5,5/6,3 x	60	75	100	115	130	150	165	190
E.T.L. [mm]								
min	27	37	55	55	70	90	105	113
max	44	59	84	99	114	134	149	174
Beregnet for isolasjonstykkelse [mm]								
min	21	31	49	49	64	84	99	107
max	38	53	78	93	108	128	143	168

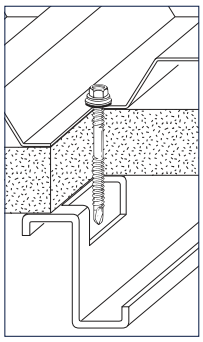
E.T.L. = effective thread length / total build-up thickness including substrate
See page 56 for washer options

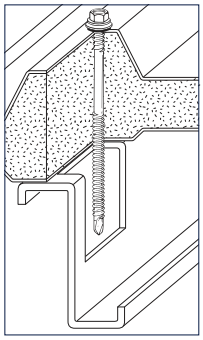
● – mulighet for fargevalg

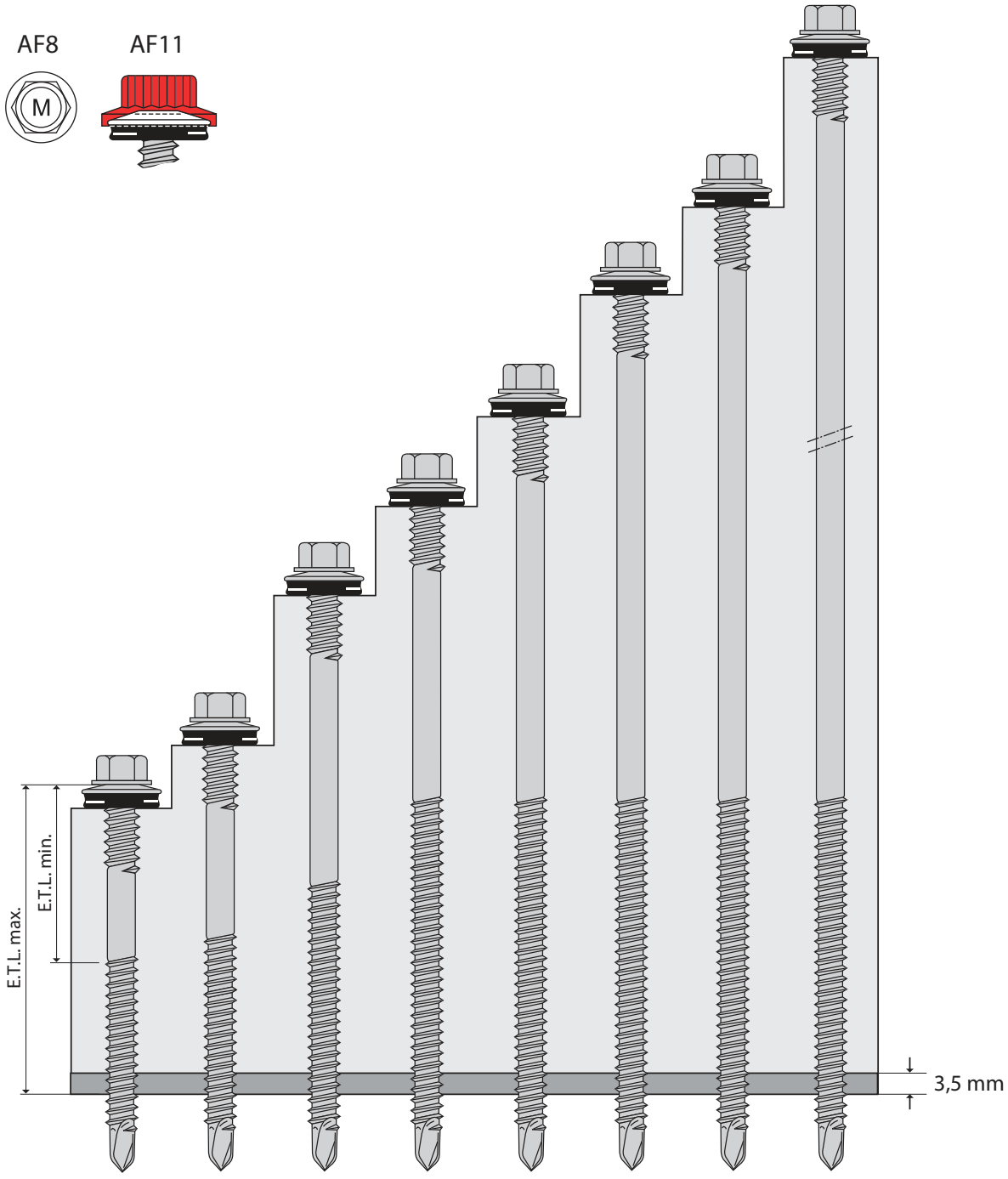
7362

Eksempler på bruk

Byggskruer med sekskanthode (AF8) selvborende selvgjengende,borspiss no 2, Ø 5,5/6,3 mm, for feste av sandwichelementer til underliggende stålkonstruksjon med godstykkelse 1,2 - 3,5 mm.







Lengde [mm]								
Ø 5,5/6,3 x 60		**75**	**100**	**115**	**130**	**150**	**165**	**190**
E.T.L. [mm]								
min	27	37	55	55	70	90	105	113
max	46	61	86	101	116	136	151	176
Beregnet for isolasjonstykkelse [mm]								
min	24	24	52	52	67	87	102	110
max	42	57	82	97	112	132	147	172

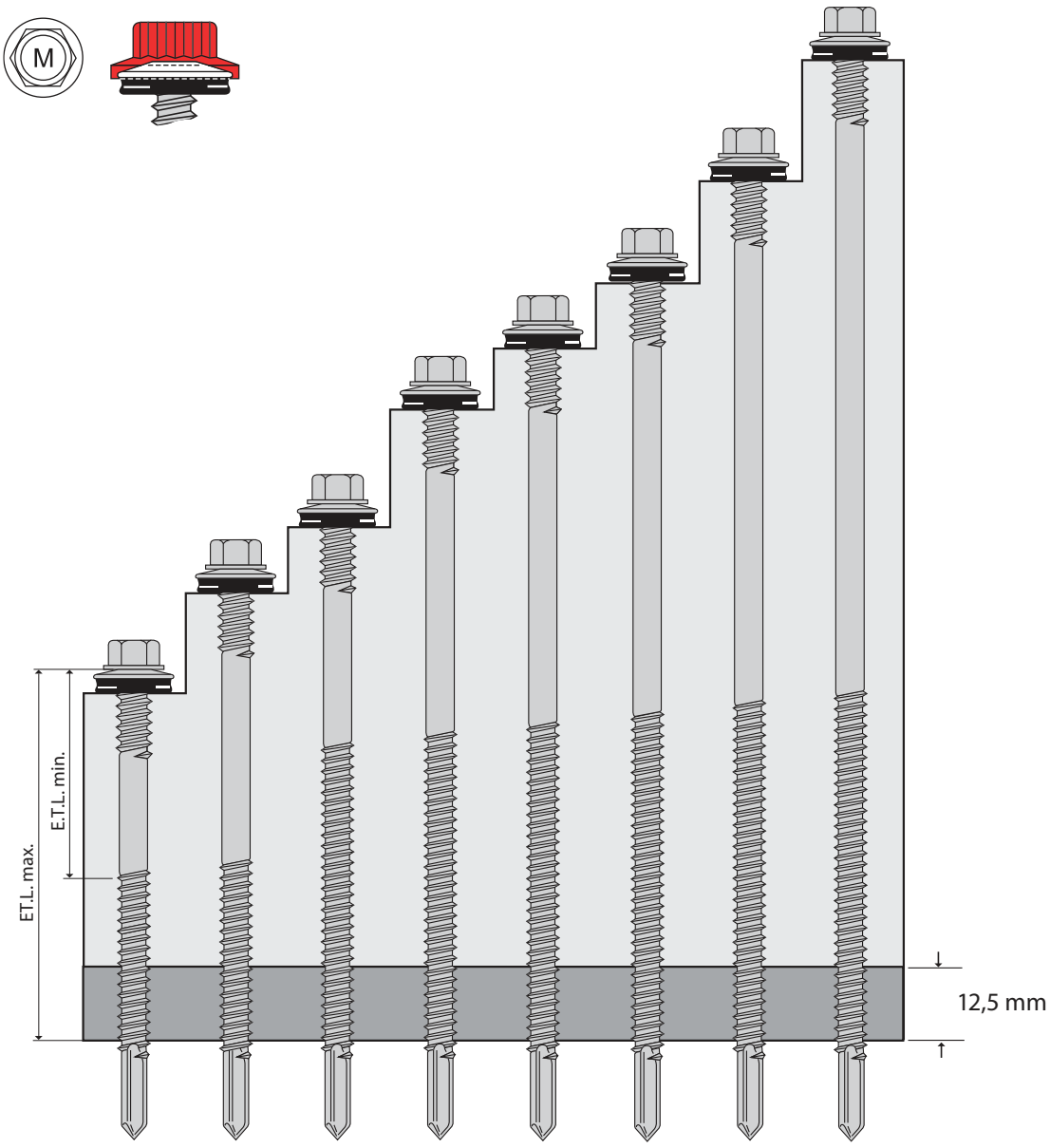
E.T.L. = effective thread length / total build-up thickness including substrate
See page 56 for washer options

– mulighet for fargevalg

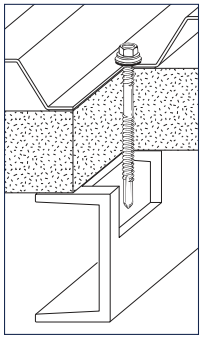
7370

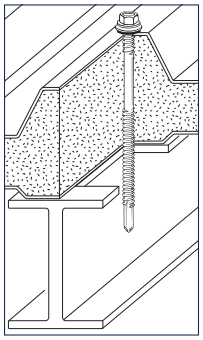
Byggskrue med sekskanthode (AF8) selvborende og selvgjengende borspiss no 5, Ø 5,5/6,3 mm, for fastsetting av sandwichelementer til ståltykkelse 4,0 - 12,5 mm.

AF8 AF11



Eksempler på bruk





Lengde [mm]

Ø 5,5/6,3 x	**76**	**92**	**102**	**120**	**130**	**140**	**155**	**175**	**190**	210	240
E.T.L. [mm]											
min	39	55	51	69	79	89	104	124	113	133	163
max	54	70	80	98	108	118	133	153	168	188	218
Beregnet for isolasjonstykkelse [mm]											
min	27	43	39	57	67	77	92	112	101	121	151
max	42	58	68	86	96	106	121	141	156	176	206

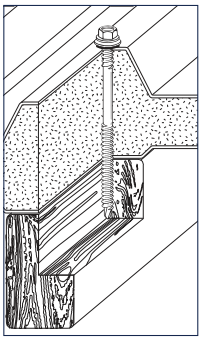
E.T.L. = effective thread length / total build-up thickness including substrate
See page 56 for washer options

● – mulighet for fargevalg

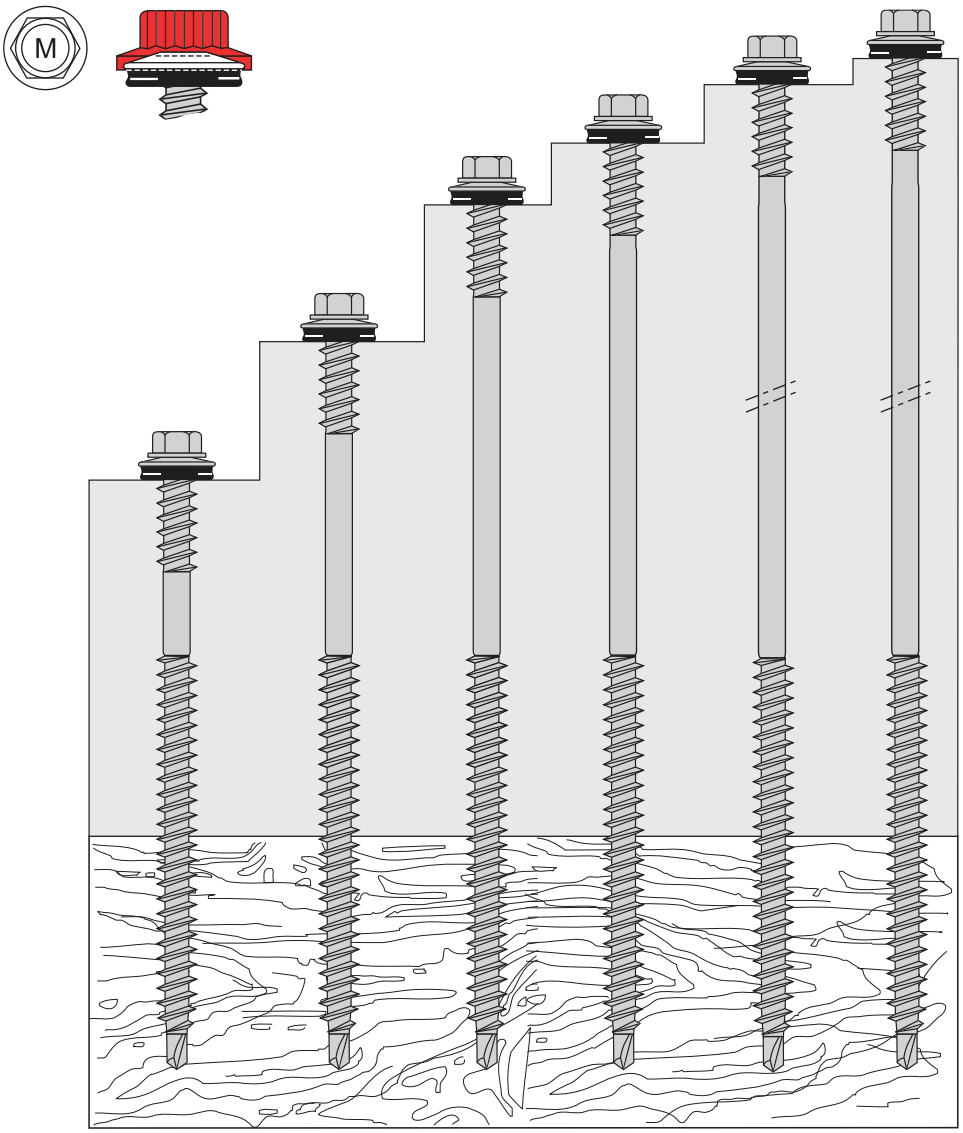
7380

Eksempler på bruk

Byggskruer med sekskanthode (AF8) selvborende selvgjengende med borspiss no l, Ø 6,0/7,0 mm, for feste av sandwichelementer til konstruksjon av treverk



AF8 AF11



Lengde [mm]						
Ø 6,0/7,0 x	90	110	130			
Ø 6,5/7,0 x				150	175	200
Tilpasset elementtykkelse [mm]						
min	25	45	65	85	110	135
max	40	60	80	100	125	150

See page 56 for washer options

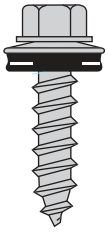
– mulighet fargevalg

Standard stålskruer I karbonstål selvggengende

7353

Selvgjengene skruer med sekskanthode (AF8) A, 6,5 x 20 mm for feste av stålplater til treverk eller 6,5 x 25 mm alternative til kaldvalset stål tykkelse 3,0 mm. 6,5 x 32 mm

AF8



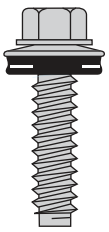
Anbefalt bordiameter for type A for selvgjengende skruer	
profil tykkelse [mm]	bordiameter Ø [mm]
0,63 – 0,75	4,00
0,88 – 1,25	4,50
1,50 – 2,00	5,00
2,00 – 3,00	5,70
for tømmer	4,80

Art. 7353 (Ø 6,5): Dimensjoner / Lengder
6,5 x 20 mm
6,5 x 25 mm
6,5 x 32 mm
6,5 x 38 mm
6,5 x 45 mm
6,5 x 50 mm
6,5 x 65 mm
6,5 x 75 mm
6,5 x 90 mm
6,5 x 100 mm
6,5 x 115 mm
6,5 x 125 mm
6,5 x 150 mm
6,5 x 175 mm
6,5 x 200 mm

7373

Selvgjengende skrue med sekskanthode (AF8) type B, 6,3 x 20 mm for feste stålplater til kaldvalset stål over 3,0 mm. 6,3 x 25 mm.De første 5 mm's av skruen må minst trenge 6,3 x 32 mm ned i stålkonstruksjonen for sikker feste .

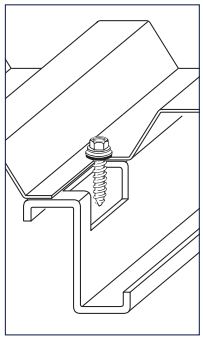
AF8

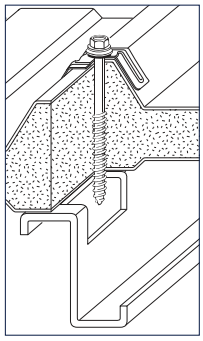


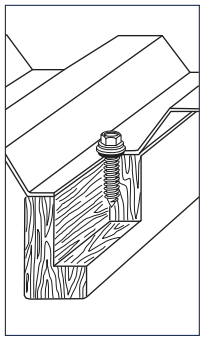
Annbefalt bordiameter for type B skrue	
profiltykkelse [mm]	bordiameter-bit Ø [mm]
1,25 – 1,50	5,00
2,00 – 4,00	5,30
4,00 – 7,00	5,50
mer enn 7,00	5,70

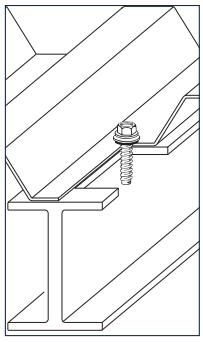
Art. 7373 (Ø 6,3): Dimensjoner / Lengder
6,3 x 20 mm
6,3 x 25 mm
6,3 x 32 mm
6,3 x 38 mm
6,3 x 45 mm
6,3 x 50 mm
6,3 x 65 mm
6,3 x 75 mm
6,3 x 90 mm
6,3 x 100 mm
6,3 x 115 mm
6,3 x 125 mm
6,3 x 150 mm
6,3 x 175 mm
6,3 x 200 mm

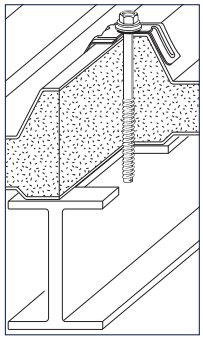
Eksempler på bruk











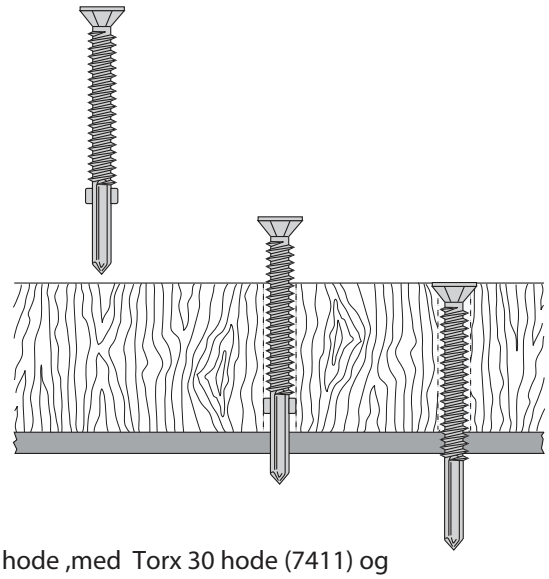
See page 56 for washer options

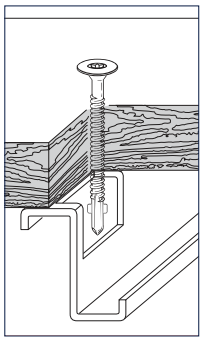
Byggskruer i karbonstål selvborende selvgjengende

Eksempel på bruk

Bruk av produktet

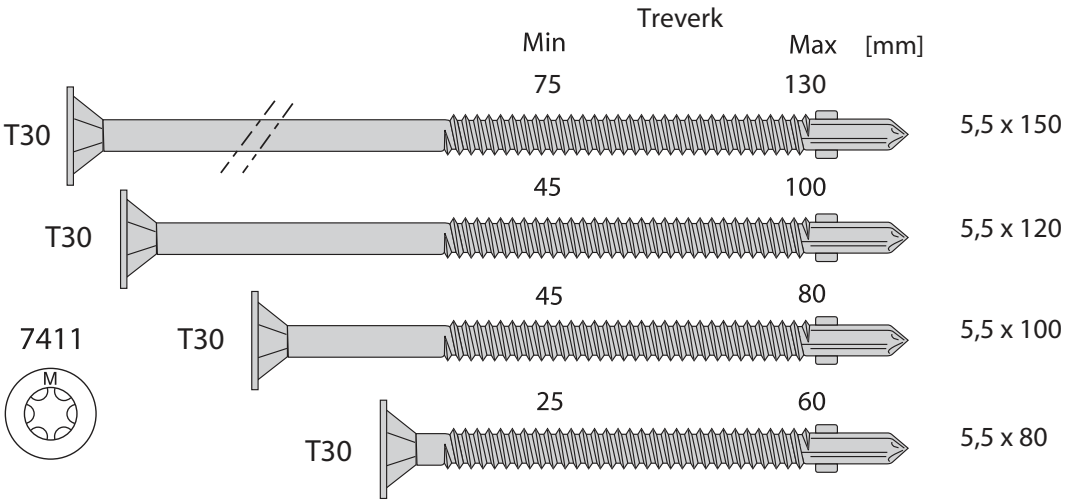
Skruen har 2 stk borvinger som lager et hull I treverket og når vingene når stålplaten under faller de av og skruen borrer videre ned i stålet som vanlig

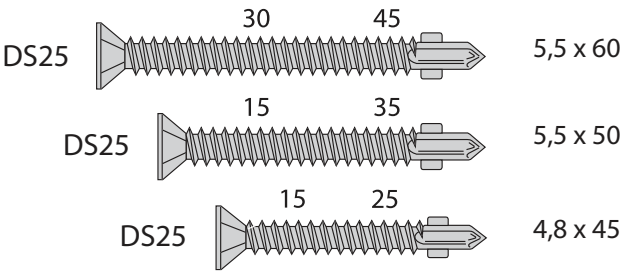




7411 / 7412

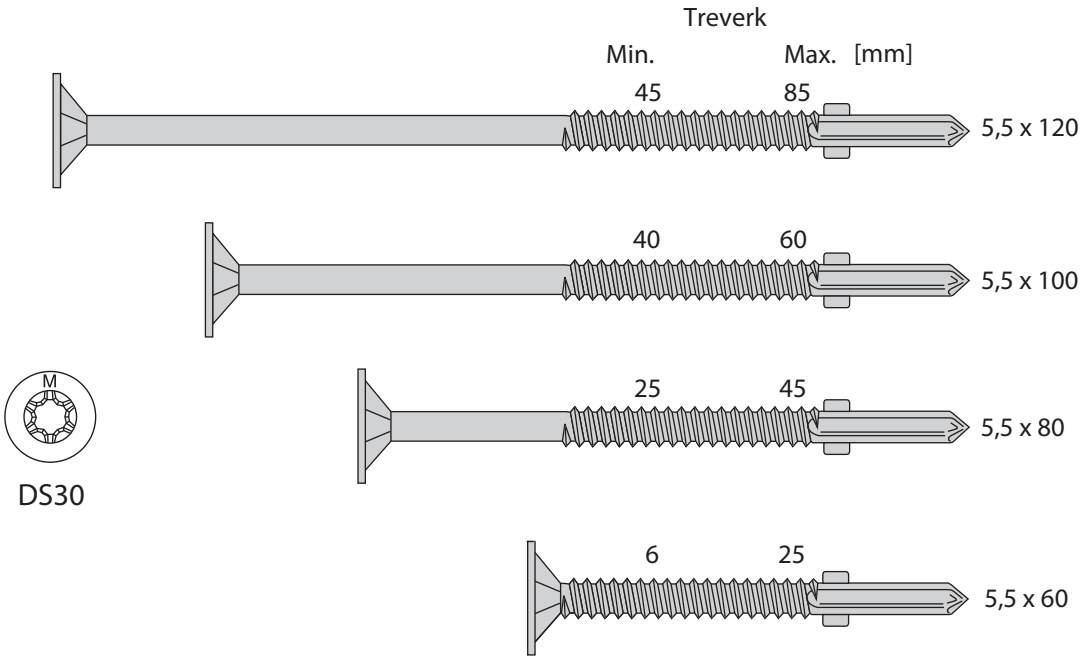
Selvborende skruer med borvinger med forsenket hode ,med Torx 30 hode (7411) og DS borspiss (7412), for feste i trekonstruksjon mot stål i tykkelse 1,5 - 5,0 mm.





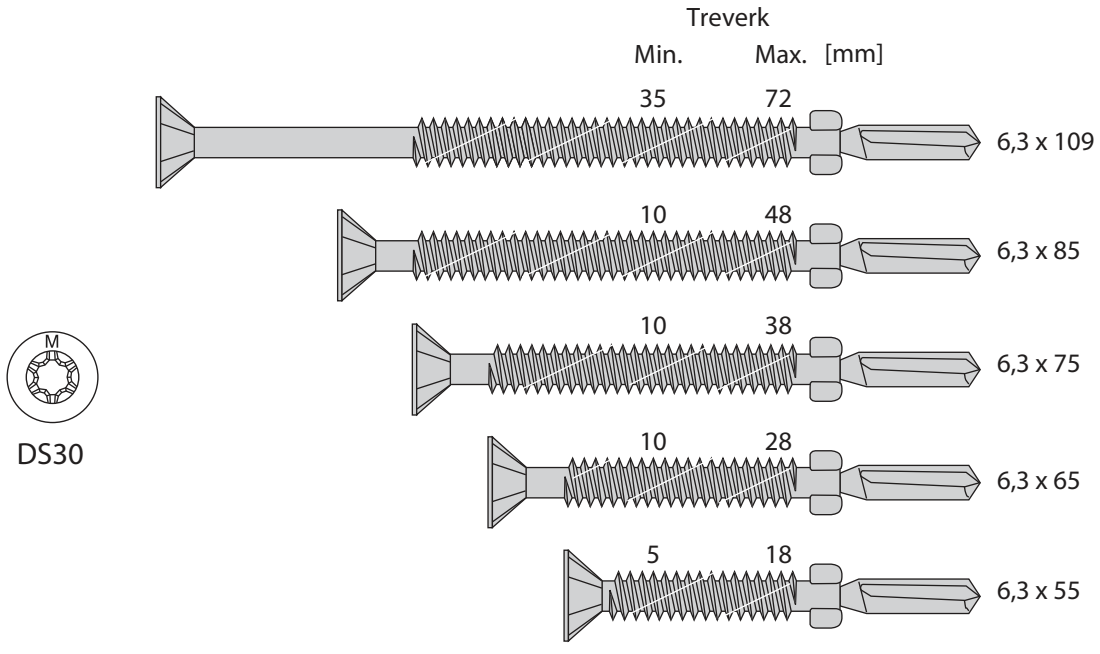
7415

Selvborende selvgjengende byggskruer,med konisk hode , for feste av bygningsdeler av treverk til stålkonstruksjon. Borvingene faller av ved gjennomtrengning i stålkonstruksjonen, beregnet ståltykkelse 4,0 - 12,5 mm.



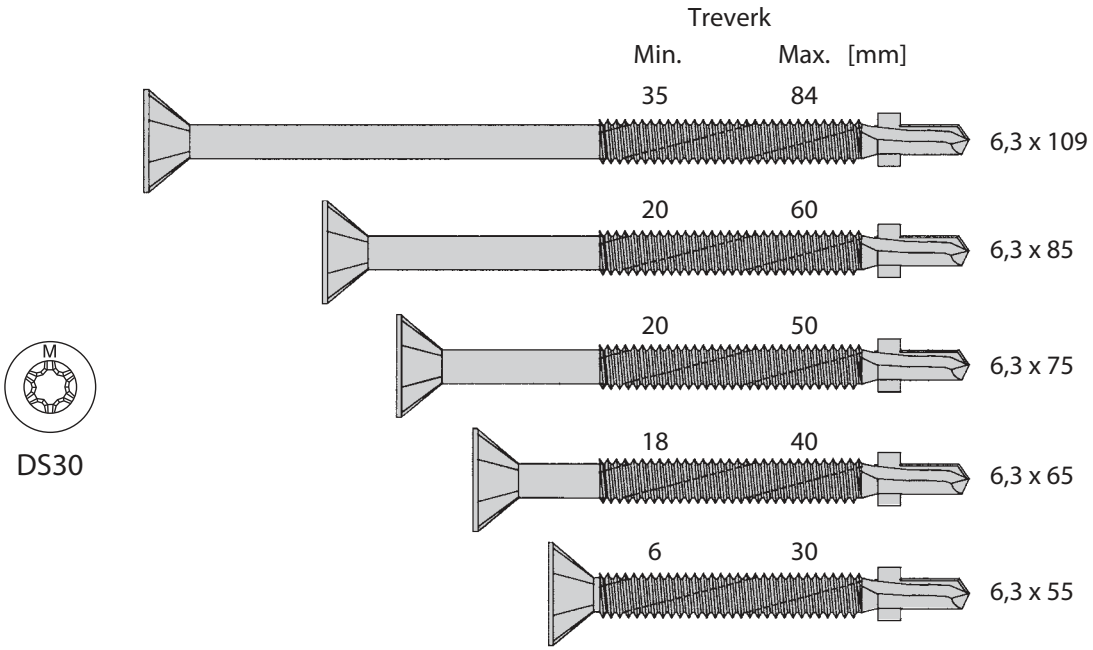
7425

Selvborende selvgjengende byggskrue for feste av treverk til stålkonstruksjon.Borvingene faller av ved gjennomtrengning i stålkonstruksjonen DS hode, beregnet for stål 4,0 - 10,0 mm.



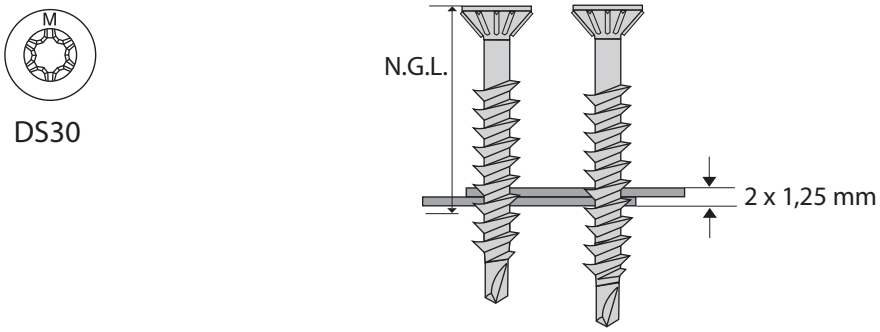
7426

Selvborende selvgjengende byggskrue med forsenket hode,DS , med borvinger , for feste av trekonstruksjon til stål med tykkelse 1,5 -6,0mm.



7431

Selvborende skrue med forsenket hode DS30),, borspiss No 1, for feste treverk til sandwichelementer.



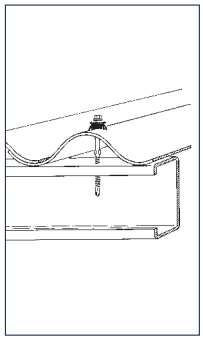
Length	Ø 6,0 x	50	70	mm
E.T.L.		34	54	mm

E.T.L. = effective thread length / total build-up thickness including substrate

7441 Dural 1000 Plus

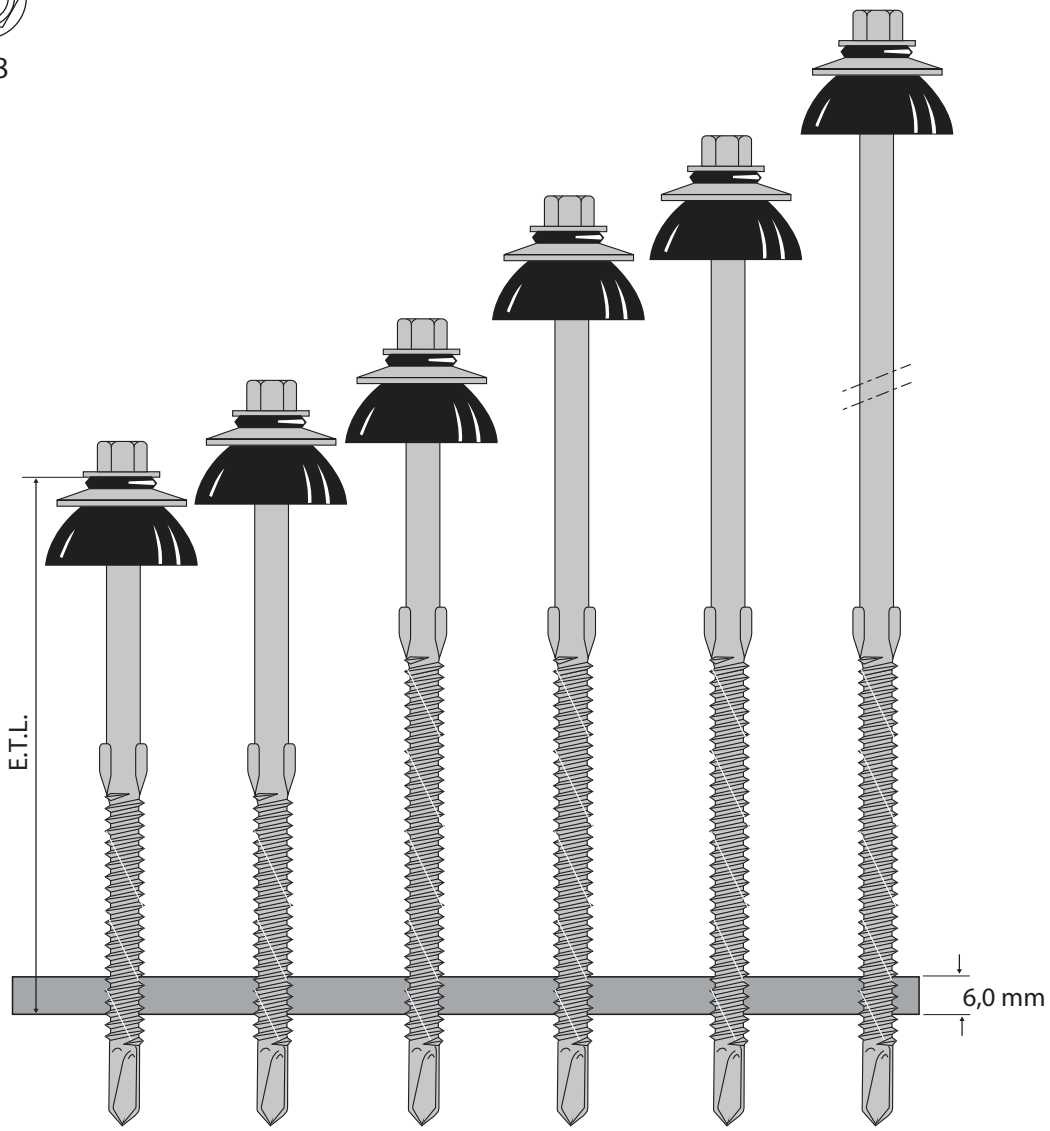
Byggskrue (AF8) selvborende og selvgjengende med borspiss no 3, med borvinger, for fastsetting av korrugerte fibercementplater til underliggende stålkonstruksjon med tykkelse 1,5 - 6,0 mm.
Anbefalt borehastighet . 1600 - 2000 rpm.
7441 med lengde 105 mm er også tilgjengelig med større vinger as «7442» (på forespørsel)
7441 med lengde 115 mm er også tilgjengelig i piasta bimetal som «7442» (på forespørsel).

Ekempel på bruk



M

AF8

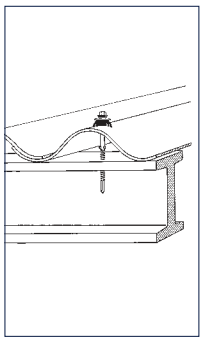


Lengde Ø 6,3 x	**105**	115	125	145	155	175	195	230	mm
E.T.L.	75	85	95	115	125	145	165	200	mm

E.T.L. = effective thread length / total build-up thickness including substrate

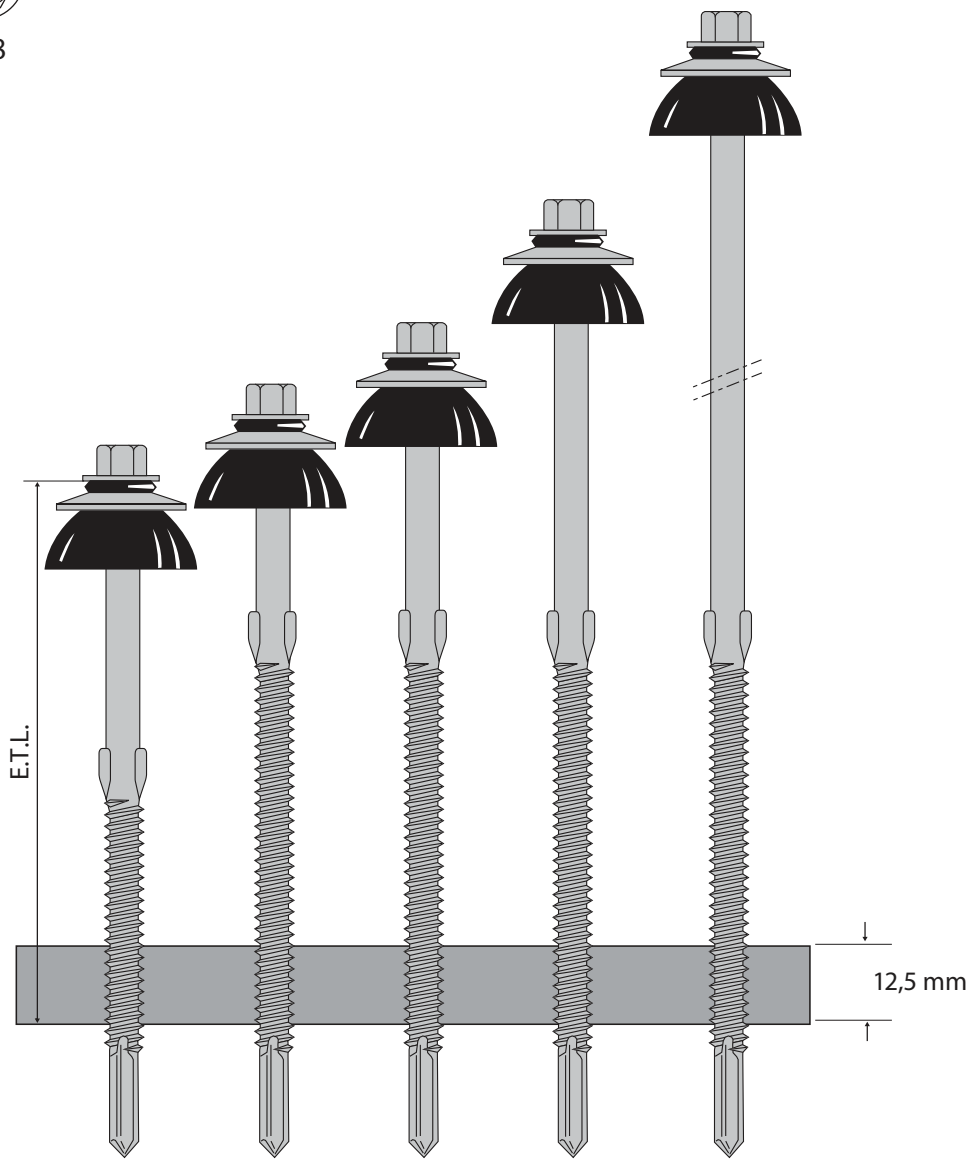
7451 Dural 1000 Plus

Eksempel på bruk



Skrue med sekskanthode (AF8) selvborende selvgjengende med borspiss No 5, med vinger, for fastsetting av fibercementplater ,korrugerte, til underliggende stålkonstruksjon med tykkelse 4,0 - 12,5 mm. Anbefalt borhastighet: 1000 - 1600 rpm.
7451 også med lengde 110mm er også tilgjengelig med større vinger som «7452» (på forespørsel).

AF8



Lengde Ø 6,3 x **110**	120	130	150	180	200	235	mm
E.T.L. 75	85	95	115	145	165	200	mm

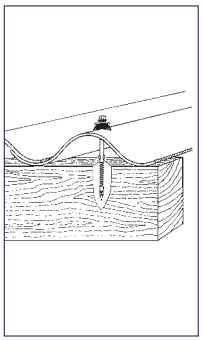
E.T.L. = effective thread length / total build-up thickness including substrate

7456 Dural 1000 Plus Plus eller varmgalvanisert

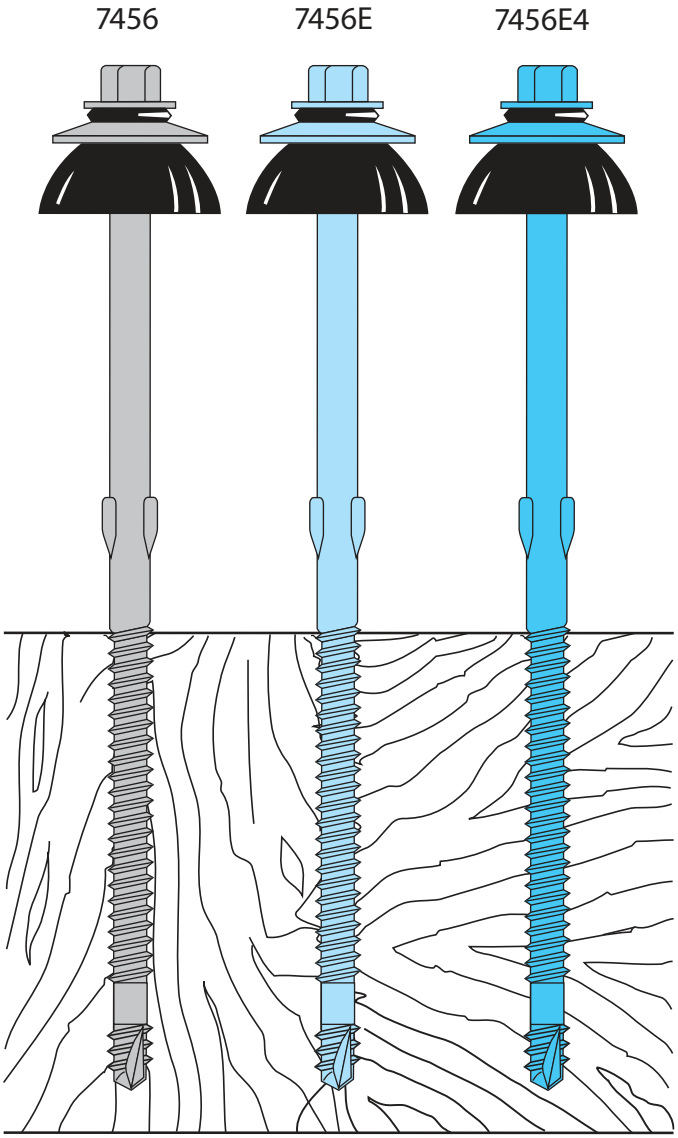
DIBT approval Z-31.4-174
DIBT approval Z-31.4-168

Byggeskrue med sekskanthode (AF8) selvborende og selvgjengende med spesiell borspiss , med vinger for feste av fiber-cement plater, korrugerte til bæresystemer av treverk.
Anbefalt borhastighet: 800 - 1000 rpm.
Også tilgjengelig av rustfritt stål 304 / A2 på forespørsel. Samt i rustfritt 316 / A4 .

Eksempel på bruk



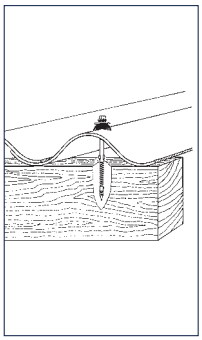
AF8 AF8 AF8



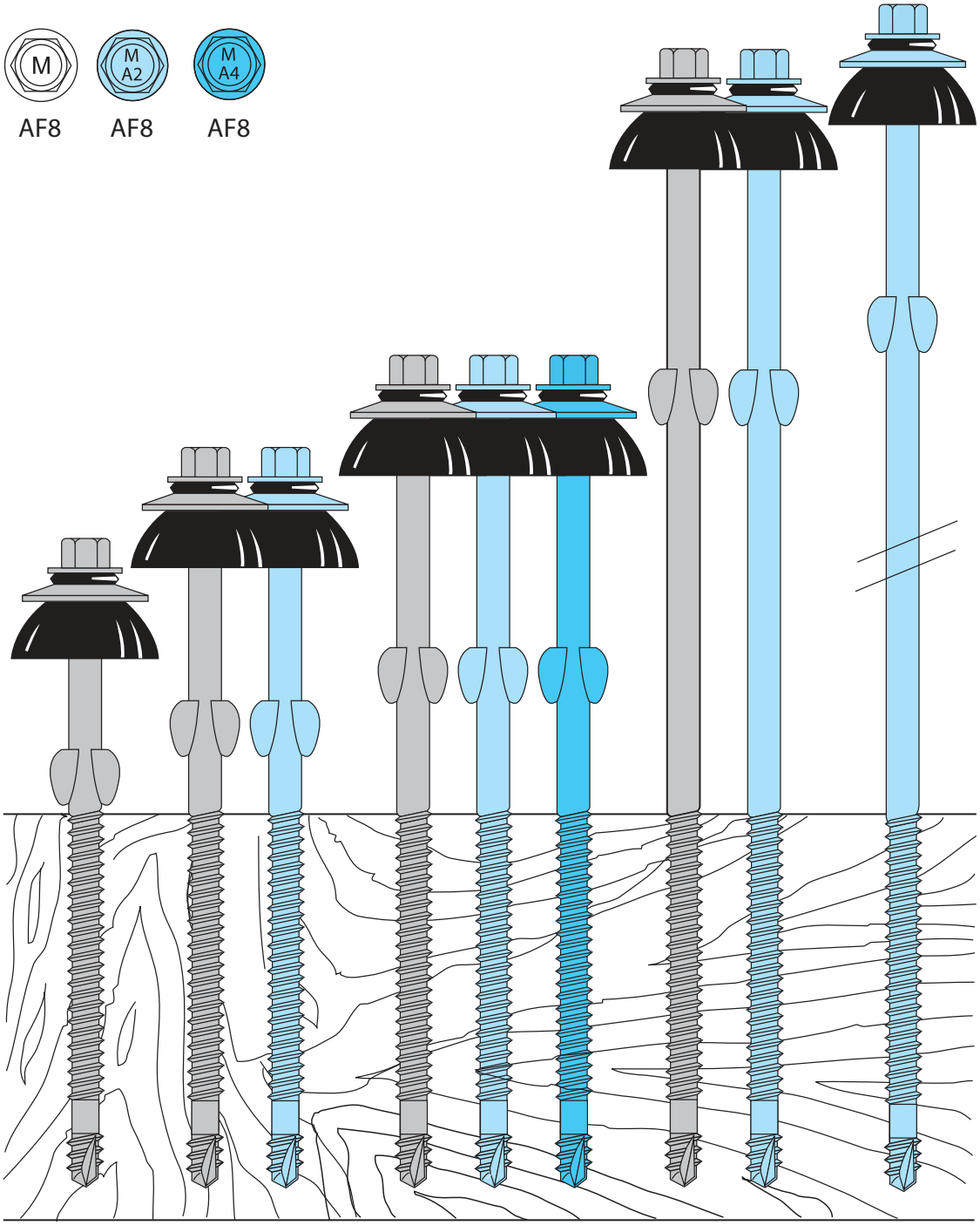
Lengde Ø 6,5 x **130**	130	130	mm

7457 Dural 1000 Plus eller varmgalvanisert / 7457E / 7457E4

Eksempel på bruk



Byggskruer med sekskanthode (AF8) selvborende selvgjengende med special borspiss, med store vinger , for feste korrugerte fiber-cement-cement plater til bæresystem av treverk
På forespørsel tilgjengelig I rustfritt stål 304 / A2 /316 / A4 på forespørsel



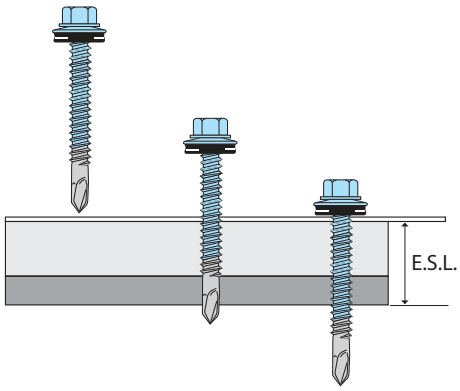
Lengde Ø6,5 x

100	115	115	130	130	130	180	180	200	mm

piasta bimetal skruer i rustfritt stål

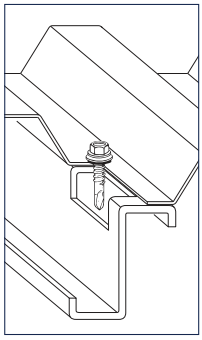
Piasta bimetall skruer i rustfritt stål 304 / A2 / 316 / A4 selvgjengende og selvborende skrue med herdet borrspiss. Et meget godt produkt beregnet for utvendig bruk

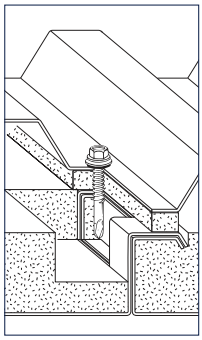
Eksempler på bruk

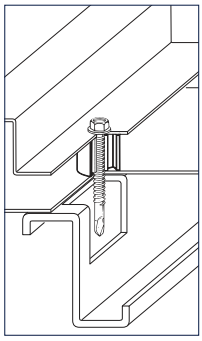


Application:

The stainless part of the piasta bimetal drill-screw must always penetrate through the steel structure it is being fastened to, thereby ensuring that the stainless steel portion of the screw (E.S.L.) is fully engaged in the steel structure.







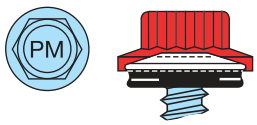
7510

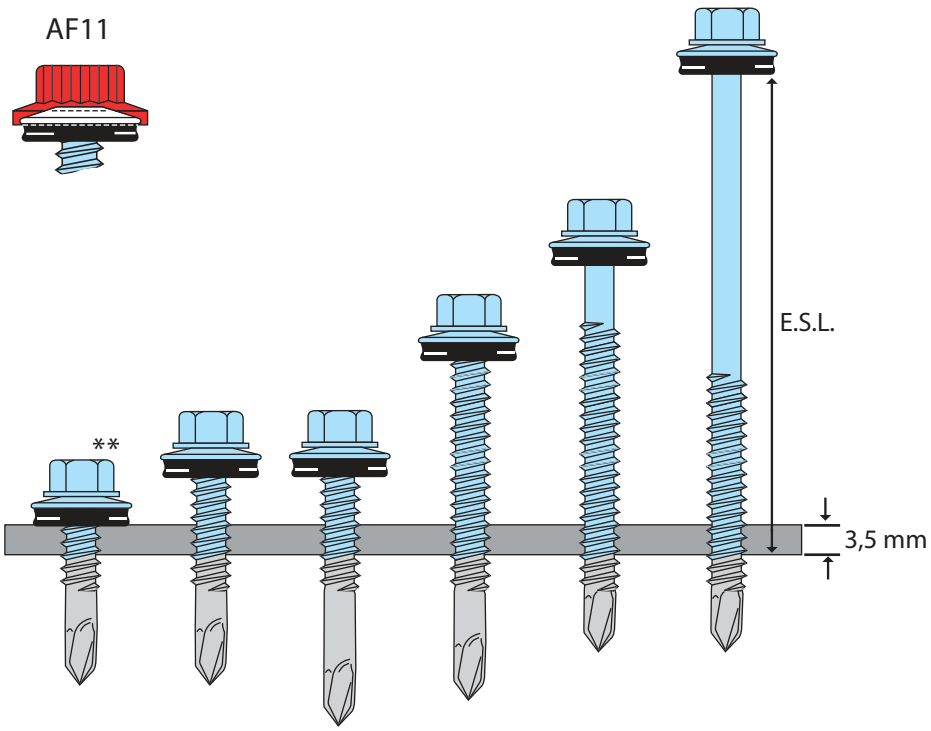
DIBT approval Z-14.1-4
DIBT approval Z-14.1-537

ETA-10/0199

Piasta bimetall skrue med sekskanthode (AF8) kvalitet 304 / A2 selvborende selvgjengende borspiss no 2 Ne 2 for fest av stålbeslag, kassetter og stålplater til stål med tykkelse 2 x 0,63 - 3,5 mm.
7510 i størrelse Ø 5,5 x 28 er også tilgjengelig med nylon vinger for feste av membran til isolerte paneler.

AF8 AF11





Lengde Ø5,5 x 25	28	38	50	60	80	mm
E.S.L. 10	13	18	25	47	68	mm

E.S.L. = Effective stainless length
See page 56 for washer options

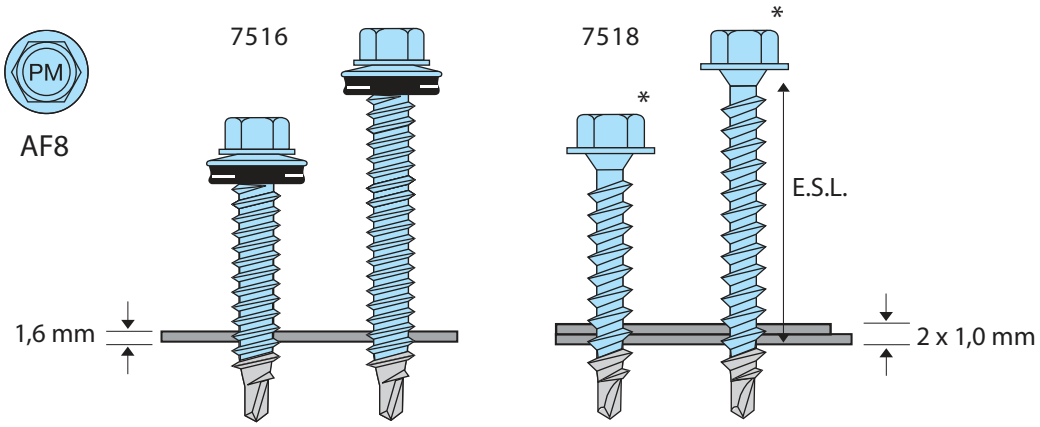
– mulighet for fargevalg

Eksempel på bruk

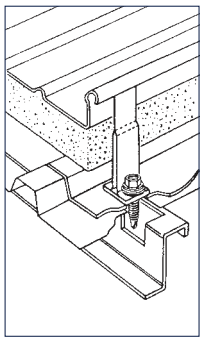
7516 / 7518

DIBT approval Z-14.1-519

piasta bimetall skrue i rustfritt stål sekskanthode (AF8) selvborende selvgjengende304 / A2 med redusert borspiss no 1 for feste av stålklips til kaldvalset stålmed tykkelse 1,2 - 1,6 mm (7516); og ståldekkplater 0,63 - 1,00 mm til stålramme med tykkelse maks 1,6 mm (7518).



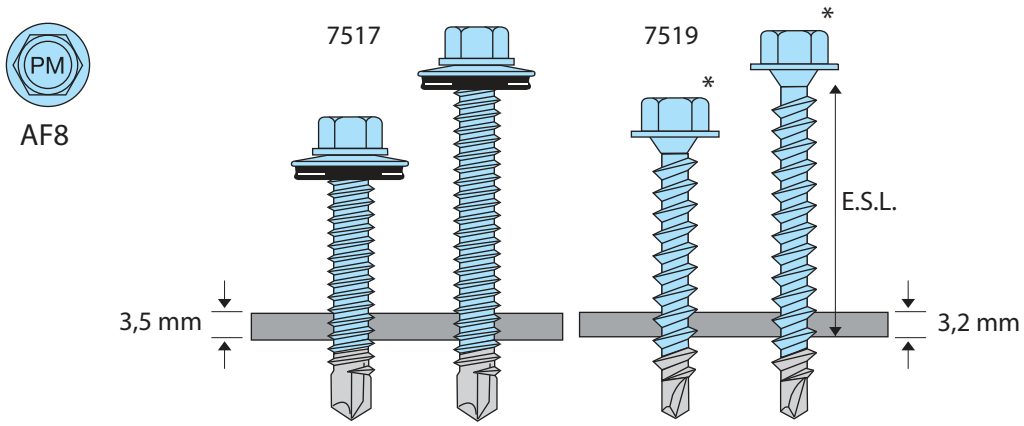
Lengde	Ø 6,3 x	35	47	Ø 6,0 x	35	47	mm
E.S.L.		22	34		19	31	mm



7517 / 7519

DIBT approval Z-14.1-519

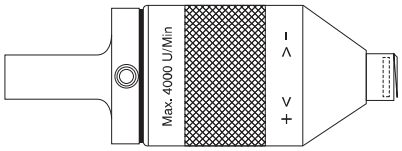
piasta bimetal byggskruer med sekskanthode (AF8) selvborende selvgjengende 304 / A2, med borspiss No 2, for feste av stålklips til kaldvalset stål tykkelse 1,5 - 3,5 mm (7517); Profilert stålplate 1,25 -inntil stålkonstruksjon 3,2 mm (7519).



Lengde	Ø 6,3 x	35	47	Ø 6,0 x	35	47	mm
E.S.L.		22	34		19	31	mm

7970/23

Tork tilgjengelig for artikkel 7518 and 7519.



E.S.L. = Effective stainless length
See page 56 for washer options

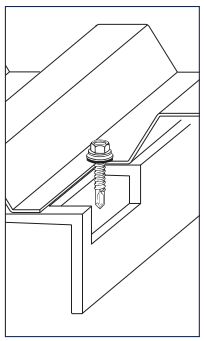
– mulighet for fargevalg

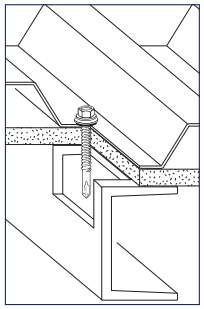
7520 / 7521

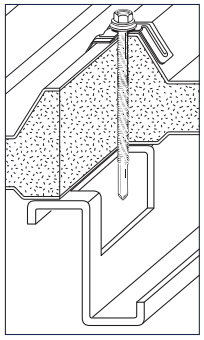
DIBT approval Z-14.1-4* ETA-10/0199* **ETA-13/0182***

Piasta bimetal skrue med sekskanthode (AF8) 304 / A2 selvborende selvgjengende borspiss no 3
examples for feste av stålplater til stålkonstruksjon med tykkelse 1,5 - 6,0 mm.

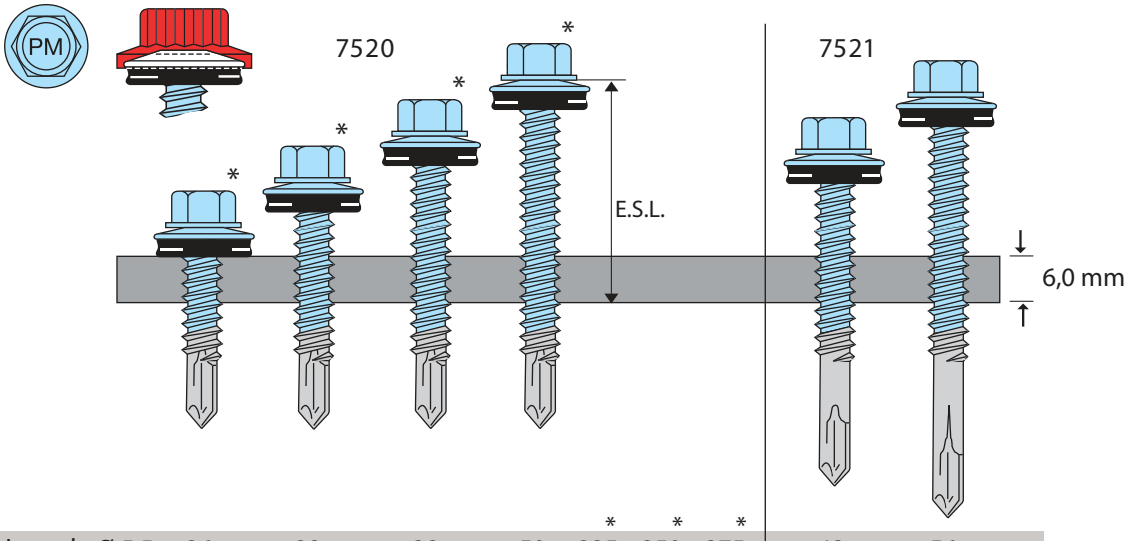
Eksempler på bruk







AF8 AF11



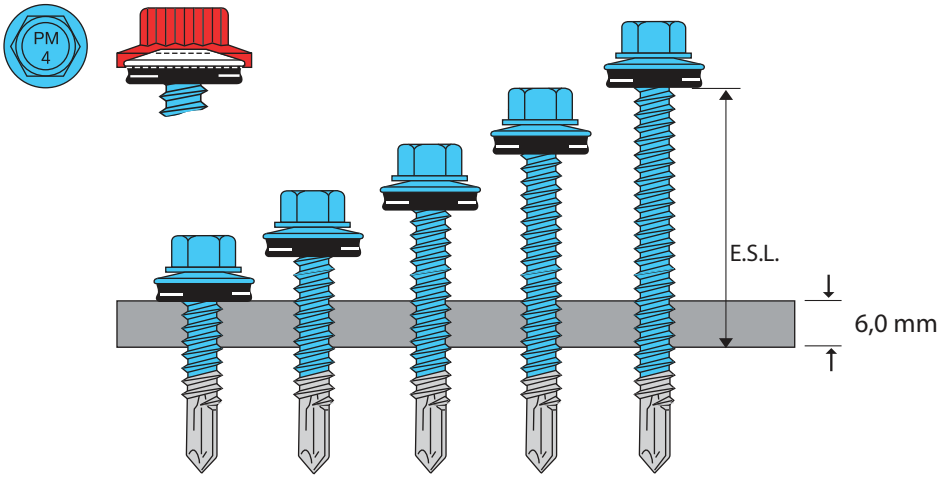
Lengde Ø 5,5 x	26	32	38	50	225*	250*	275*	43	56	mm
E.S.L.	10	16	22	34	210	235	260	20	28	mm

7524

DIBT approval Z-14.1-4*

Piasta bimetall skruer i rustfritt stål med sekskanthode (AF8) 316 / A4 selvborende og selvgjengende med borspiss no 3 for feste kaldvalsede stålplater til stål med tykkelse fra 1,5 - 6,0 mm.

AF8 AF11

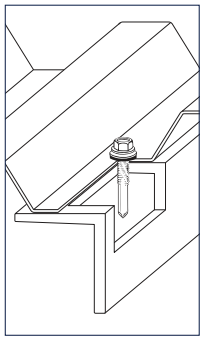


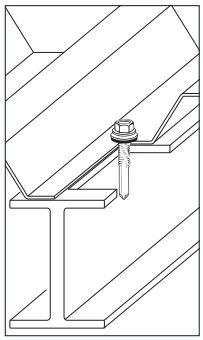
Lengde Ø 5,5 x	26	32	38	50	60	mm
E.S.L.	10	16	22	34	47	mm

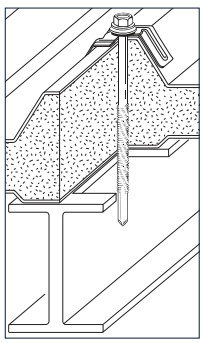
E.S.L. = Effective stainless length
See page 56 for washer options

– mulighet for fargevalg

Eksempler på bruk



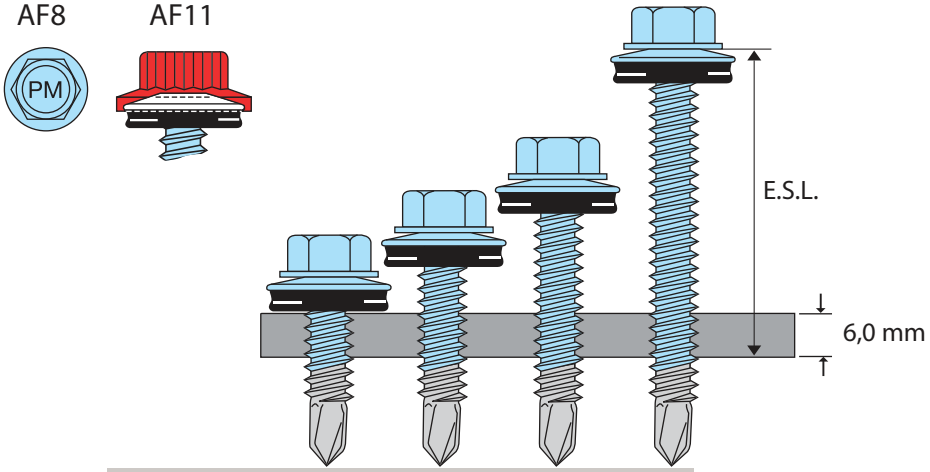




7525 DIBT approval Z-14.1-4

piasta bimetall rustrfri skrue med sekskanthode (AF8) grade 304 / A2 selvborende selvgjengdne skruer med borspiss no 3 for feste av kaldvalset stål til konstruksjonsstål 1,5 – 6mm

AF8 AF11

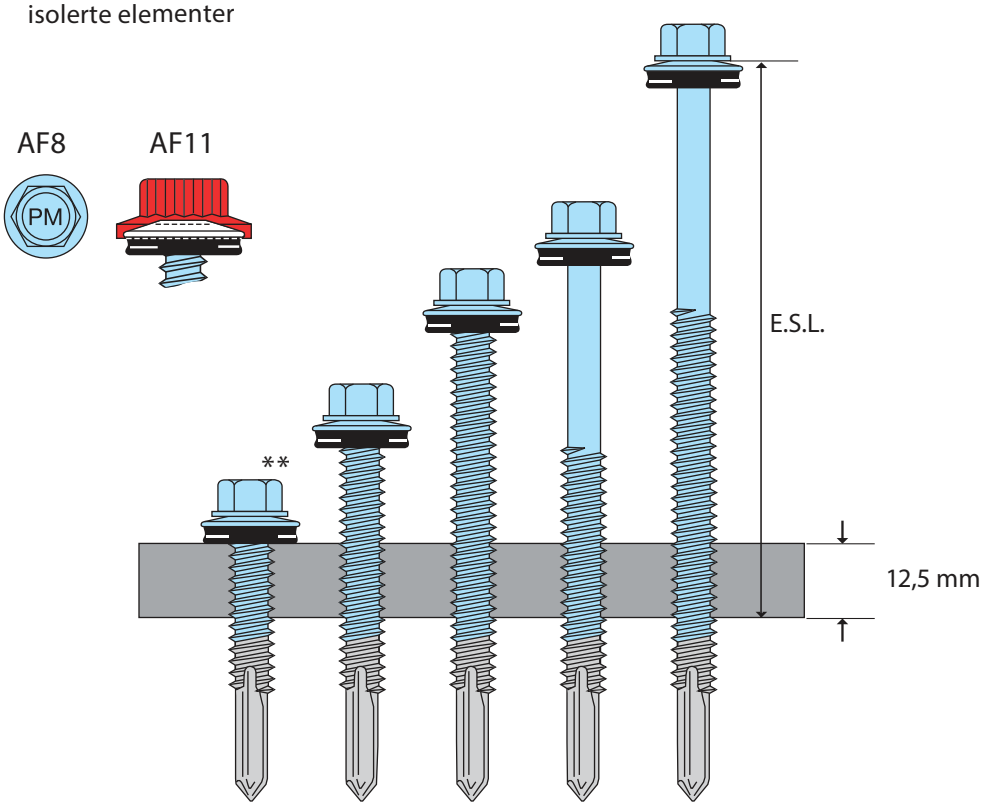


Lengde Ø 6,3 x	25	32	38	60	mm
E.S.L.	10	16	22	47	mm

7530 DIBT approval Z-14.1-4 ETA-10/0199 ETA-13/0182

piasta bimetall byggskrue med sekskanthode (AF8) 304 / A2 selvborende, selvgjengende med borspiss no 5 for fest av stålplater til konstruksjonsstål med tykkelse 4,0 - 12,5 mm. 7530 I dim Ø 5,5 x 40 også tilgjengelig med nylon head vinger for beste av membran til isolerte elementer

AF8 AF11



Lengde Ø 5,5 x	40	50	62	80	100	225	250	280	mm
E.E.L.	16	26	38	56	76	201	226	255	mm

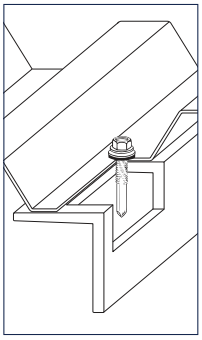
E.S.L. = Effective stainless length
See page 56 for washer options

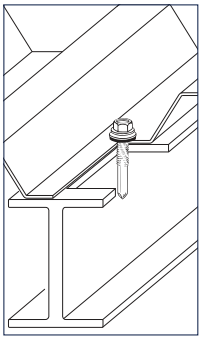
– mulighet for fargevalg

7534 DIBT approval Z-14.1-4

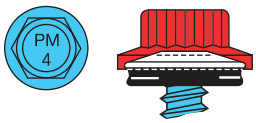
piasta bimetall skrue i rustfritt stål (AF8) 316 / A4 selvborende selvgjengende med borspiss no 5 for feste av stålplater til ståltykkelse 4,0 -12,5 mm. Andre lengder på forespøsel I A2 kvalitet.

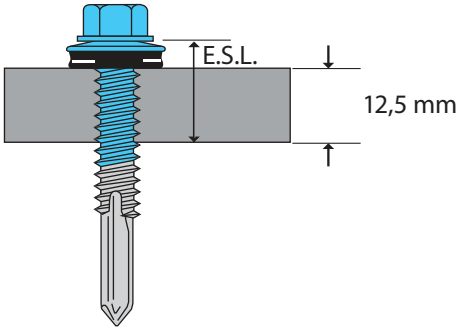
Eksempler på bruk





AF8 AF11

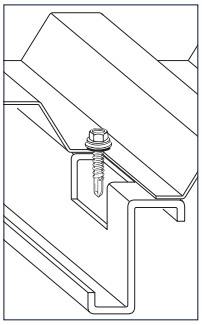




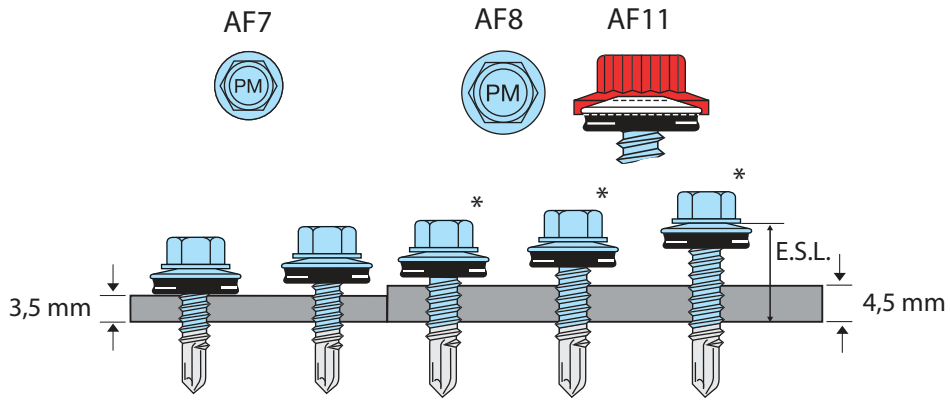
Lengde Ø 5,5 x	40		mm
E.S.L.	16		mm

7540 DIBT approval Z-14.1-537

piasta bimetal byggskruer med sekskanthode (AF7 / AF8) 304 / A2 selvgjengende ,selvborende borspiss no 3 for feste avstålplater til stålkonstruksjon 1,2 - 3,5 mm (Ø 4,2)/ - 4,5 mm (Ø 4,8).



AF7 AF8 AF11



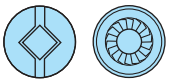
Length Ø 4,2 x	19	21				
Ø 4,8 x			22	25	31	mm
E.S.L.	8	14	10	13	19	mm

E.S.L. = Effective stainless length
See page 56 for washer options

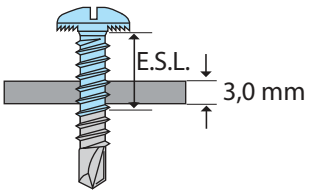
– mulighet for fargevalg

7543

piasta bimetal bimetal rustfri skruer med , splittet hode ,selvborende selvgjengende borspiss no 2, for feste stålplater med tykkelse 1,5 - 3,0 mm.



ROB2



Lengde Ø 4,2 x	16		mm
Ø 4,8 x	16		mm
E.S.L.	7		mm

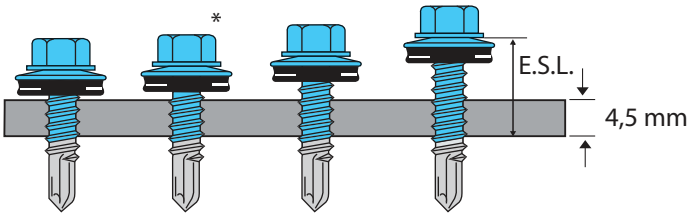
7544

DIBT approval Z-14.1-537

piasta bimetal skruer med sekskanthode (AF8) 316 / A4 selvborende ,selvgjengdne med borspiss no 3 for feste kaldvalset stål med tykkelse opp til 4,5 mm.

AF8

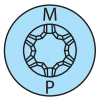
AF11



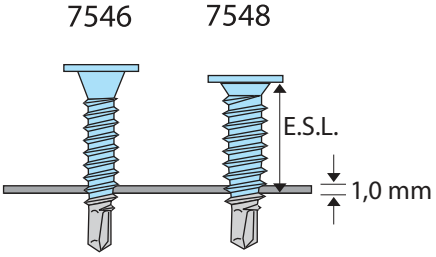
Lengde Ø 4,2 x	16				
Ø 4,8 x		22	25	31	mm
E.S.L.	7	10	13	19	mm

7546 / 7548

piasta bimetal stainless-steel flat-head screw grade 304 / A2 with reduced drill-point Ne 1 for fastening clips to cold-rolled rails and purlins of max. 2 x 0,63 mm or stainless steel of max. mm.



DS20



Length Ø 4,8 x	22		
Ø 6,3 x		20	mm
E.S.L.	12	8	mm

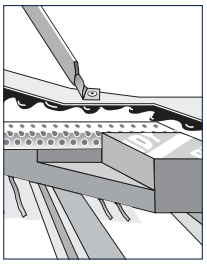
E.S.L. = Effective stainless length
See page 56 for washer options

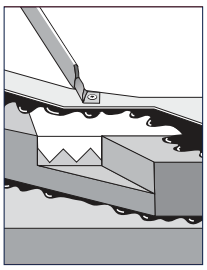
– mulighet for fargevalg

7549

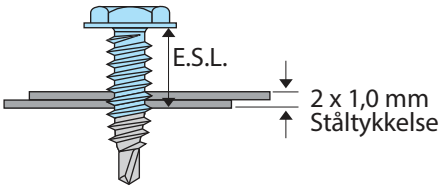
piasta bimetal rustfri skrue med innvendig sekskant hode 304 / A2 selvborende, selvgjengende med redusert borspiss no 1. For feste av skjulte klips til aluminium eller stål.

Eksempler på bruk



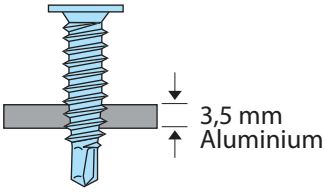


AF8



Lengde	Ø 5,5 x 19	mm
E.S.L.	8	mm

DS20

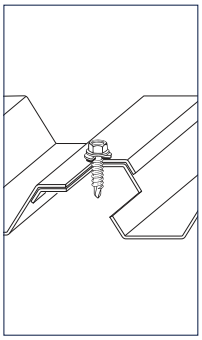


Lengde	Ø 6,3 x 20	mm

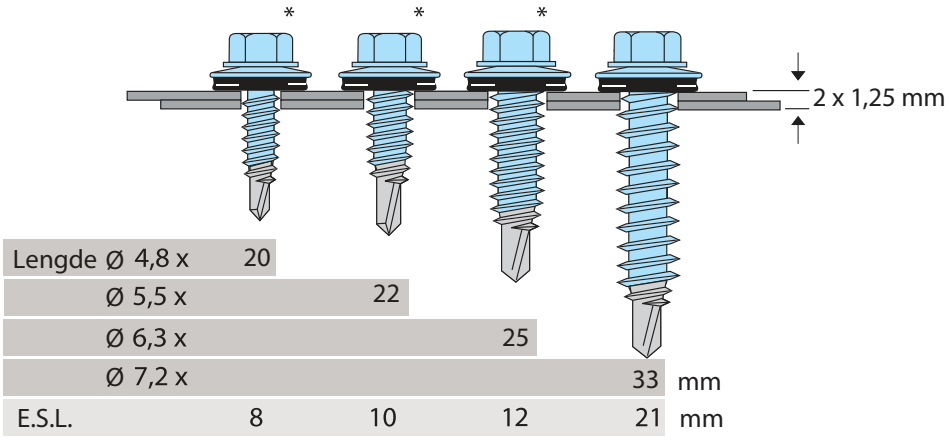
7550

DIBT approval Z-14.1-4 ETA-10/0199 *

piasta bimetal rustfri skruer med sekskant hode (AF8) 304 / A2 selvborende selvgjengende med redusert borspiss N! 1, for for overlapping av stålplater tilmaks 2 x 1,25 mm.
550 I størrelse 4,8 x 20 er også tilgjengelig A4 as «7554»



AF8 AF11

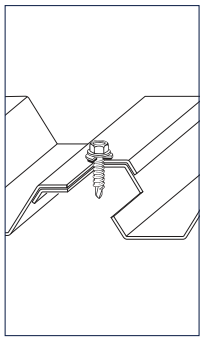


Lengde	Ø 4,8 x	20			
	Ø 5,5 x		22		
	Ø 6,3 x			25	
	Ø 7,2 x				33 mm
E.S.L.		8	10	12	21 mm

E.S.L. = Effective stainless length
See page 56 for washer options

– mulighet for fargevalg

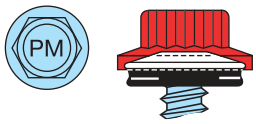
Eksempler på bruk

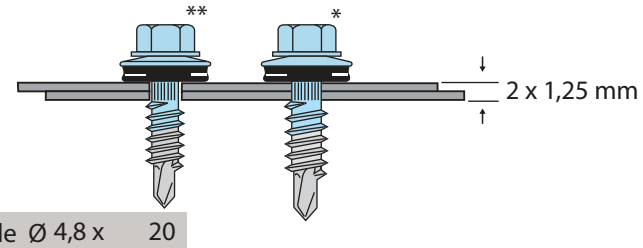


7553 DIBT approval Z-14.1-4 ETA-10/0199 **

Piasta bimetal rustfri skruer med sekskanthode (AF8) 304 / A2 selvborende, -selvgjengende med borspiss no. Med gjengefri sone , for fri overlapping av stålplater maks 2 x 1,25 mm.

AF8 AF11



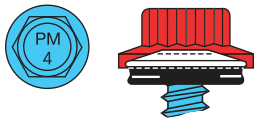


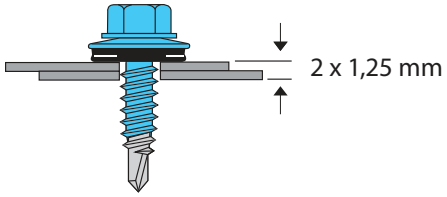
Lengde	Ø 4,8 x	20	
	Ø 5,5 x	22	mm
E.S.L.		8 10	mm

7554 DIBT approval Z-14.1-4

piasta bimetal rustfri skrue emd sekskant hode (AF8) 316 / A4 dselvborende, selvgjengende med redusert borspiss no 1, for overlapping stålplater og eller til aluminium , mks 2 x 1,25 mm.
Andre dimensjoner på forespørsel ,som «7550»,

AF8 AF11



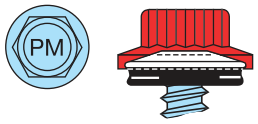


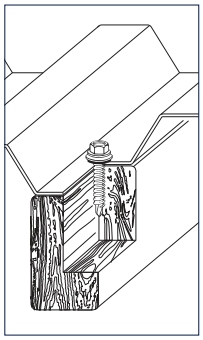
Lengde	Ø 4,8 x	20	mm
E.S.L.		8	mm

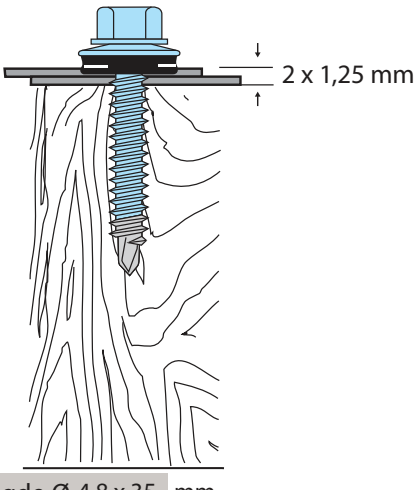
7561 DIBT approval Z-14.1-4

Piasta bimetal skrue I rustfritt stål (AF8) grade 304 / A2 selvborende,selvgjengende.
Redusert borspiss no 1 , for feste av stålprofiler ti ltreverk.
Minste tykkelse på treverket 35mm 35 mm.

AF8 AF11







Lengde Ø 4,8 x 35 mm

E.S.L. = Effective stainless length

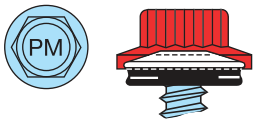
– mulighet for fargevalg

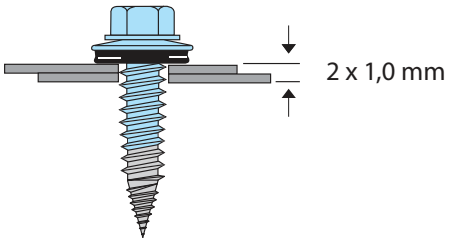
7563 DIBT approval Z-14.1-4

Eksempel på bruk

Skrue i piasta bimetall rustfritt stål 1.4301 (A2) sekskanthode, AF8 for feste av korrugerte stålplater opp til maks 2 x 1,0 mm.

AF8 AF11



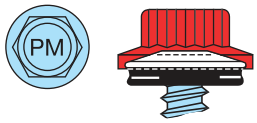


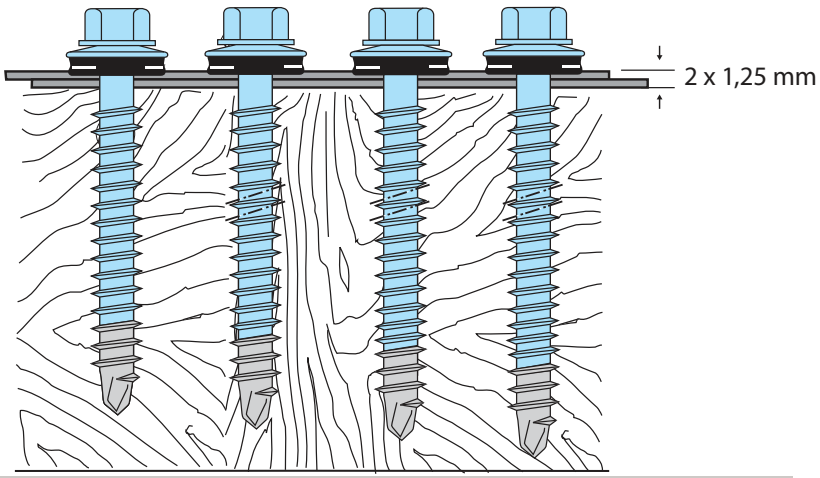
Lengde	Ø 5,5 x	**25**	mm
E.S.L.		10	mm

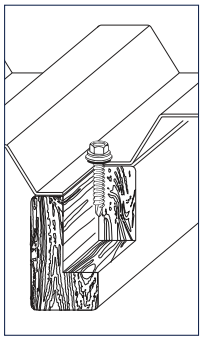
7565 DIBT approval Z-14.1-4 ETA-10/0199 **ETA-13/0182**

Piasta bimetall rstfri skruer med sekskanthode (AF8) 304 / A2 selvborende, selvgjengende ,med redusert borspiss no 1, for feste av profilerte stålplater til treverk og eller kompositttmaterialer, sandwichelementer . Minste tykkelse treverk for innfestning 45 mm.

AF8 AF11







Lengde Ø 6,5 x	**50**	**65**	**75**	**90**	**115**	**130**	**150**	**175**	mm
Isolasjonstykkelse	0	13	23	48	63	78	98	123	mm

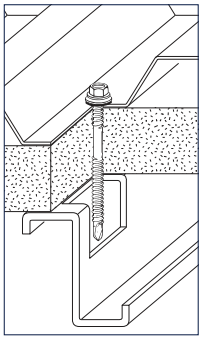
E.S.L. = Effective stainless length
See page 56 for washer options

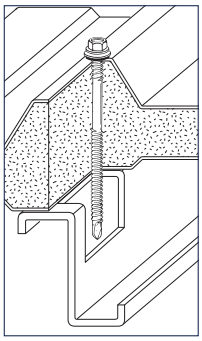
– mulighet for fargevalg

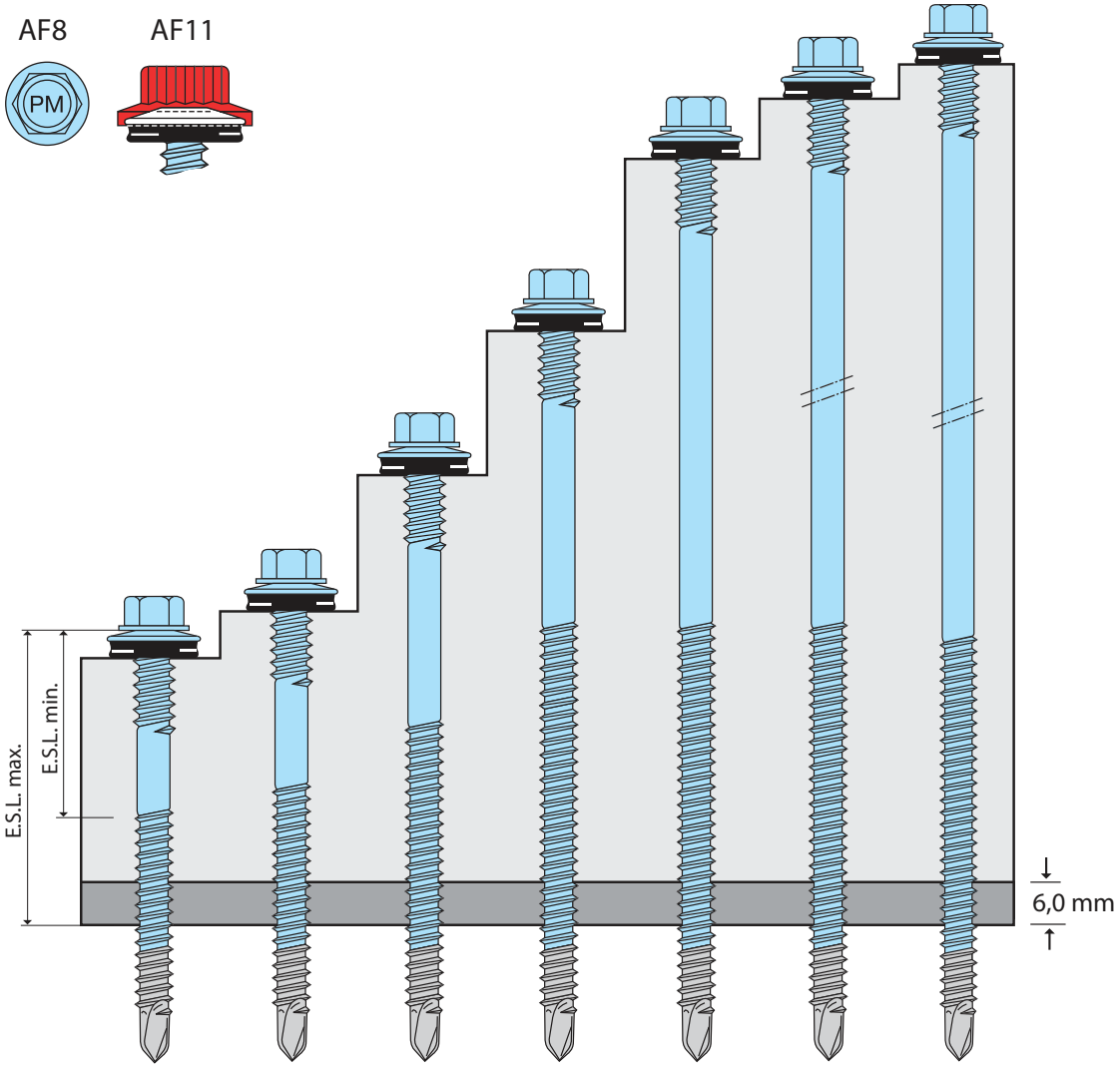
7570 ETA-13/0182

Eksempel på bruk

piasta bimetall rustfri byggskruer med sekskanthode (AFB) g 304 / A2 selvborende og selvgjengende borspiss no 3, , Ø 5,5/6,3 mm, for feste av kompositmaterialer til kaldvalset stål med tykkelse 1,5 - 6,0 mm.







Lengde [mm]							
Ø 5,5/6,3 x	**70**	**85**	**110**	**125**	**145**	**175**	**195**
E.S.L. [mm]							
min	28	38	58	63	68	98	118
max	50	65	90	105	125	155	175
Anbefalt isolasjonstykkelse [mm]							
min	22	32	52	57	62	92	112
max	45	60	85	100	120	150	170

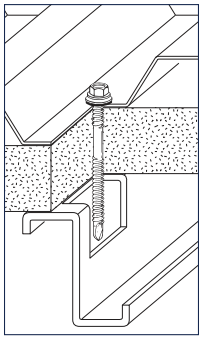
E.S.L. = Effective stainless length
See page 56 for washer options

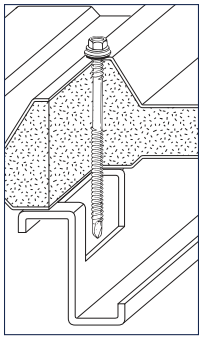
– mulighet for fargevalg

7571 **ETA-13/0182**

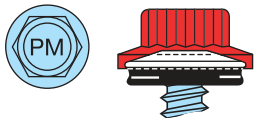
piasta bimetal byggskrue I rustfritt stål med sekskanthode (AF8) 304 / A2 borspiss no 2, Ø 5,5/6,3 mm, for feste kompositmaterialer,sandwichelementer til ståltykkelse 1,2 - 3,5 mm.

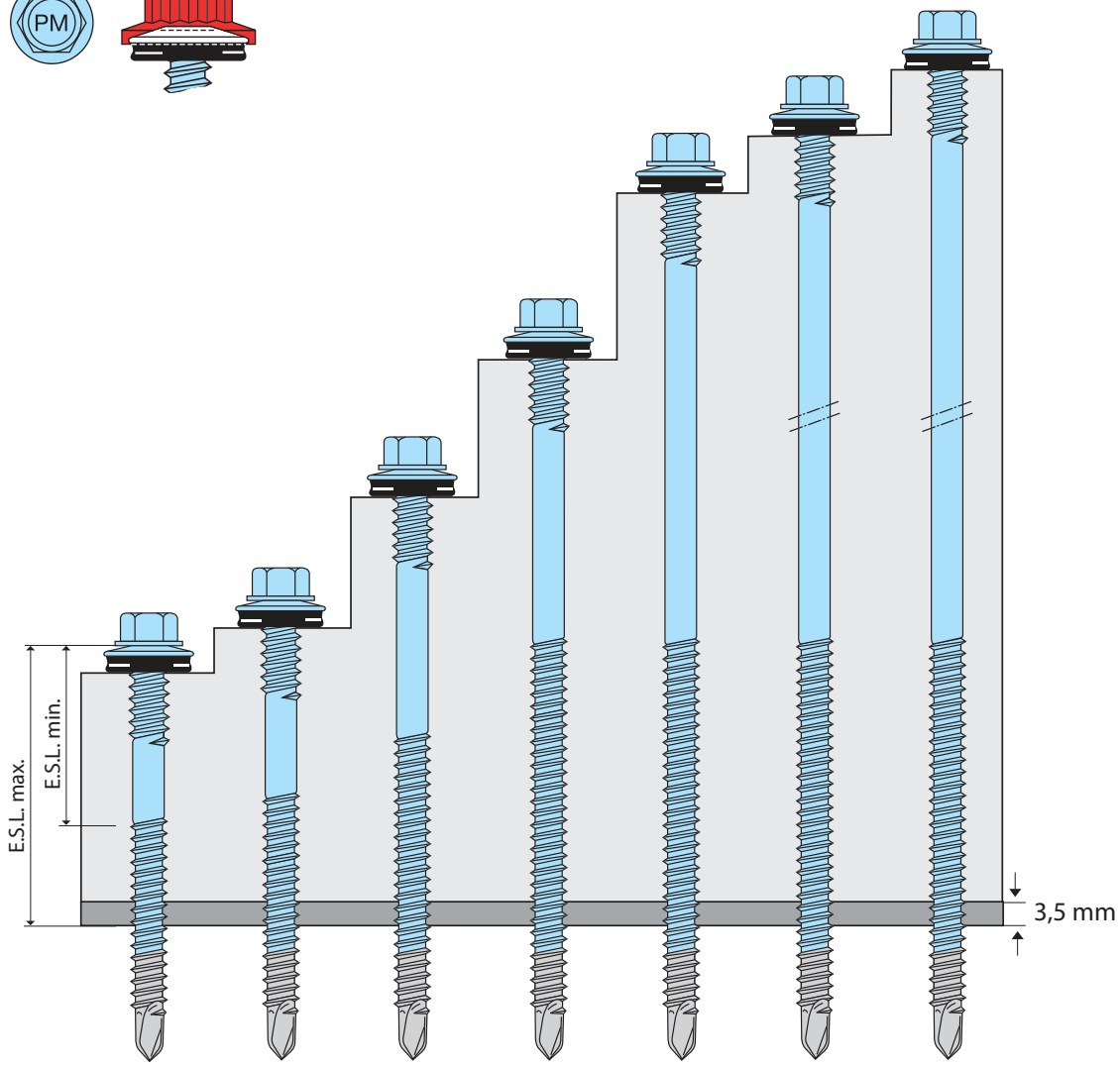
Eksempler på bruk





AF8 AF11





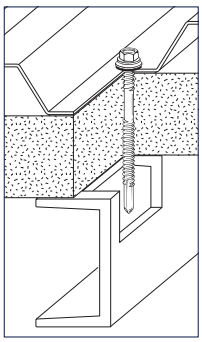
Lengde [mm]							
Ø 5,5/6,3 x	**70**	**85**	**110**	**125**	**145**	**175**	**195**
E.S.L. [mm]							
min	29	39	59	64	69	99	119
max	50	65	90	105	125	155	175
Anbefalt isolasjonstykkelse [mm]							
min	26	36	56	61	66	96	116
max	46	61	86	101	121	151	171

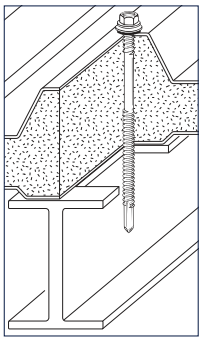
E.S.L. = Effective stainless length
See page 56 for washer options

● – mulighet for fargevalg

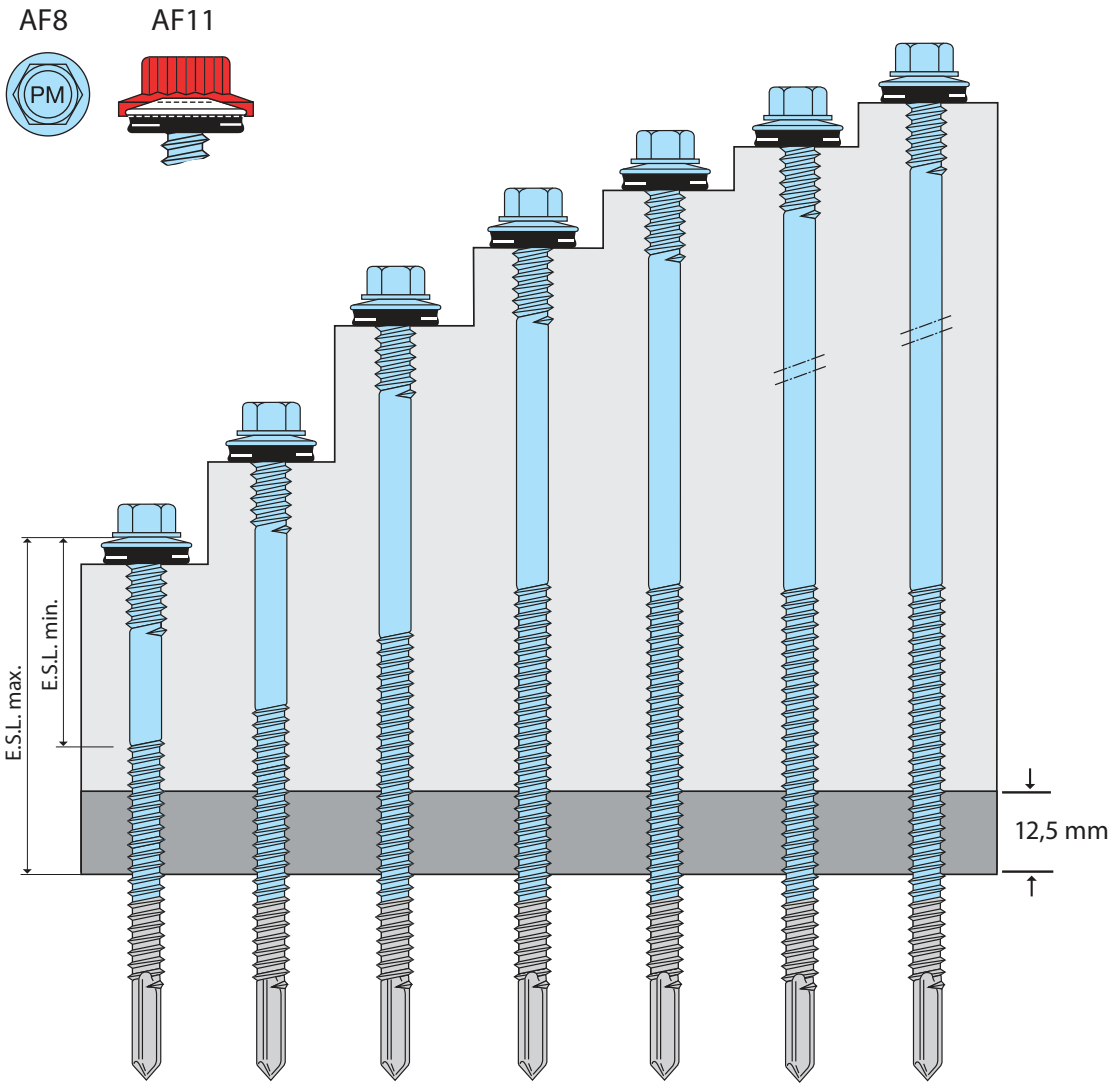
7575 ETA-13/0182

Eksempel på bruk





Piasta bimetall rustfritt stål (AF8) hode 304 / A2 boreskru Ne 5, dim Ø 5,5/6,3 mm, for feste av isolerte elementer i stål. Bor kapasitet 4,0 - 12,5 mm



Lengde [mm]							
Ø 5,5/6,3 x	**80**	**95**	**115**	**135**	**155**	**175**	**195**
E.S.L. [mm]							
min	34	41	61	81	101	121	141
max	54	69	89	109	129	149	169
Anbefalt isolasjonstykkelse [mm]							
min	22	29	49	69	89	109	129
max	42	57	77	97	117	137	157

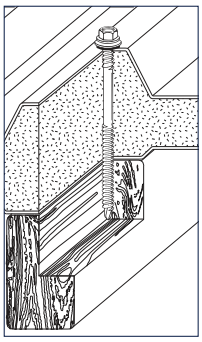
E.S.L. = effektiv skruelengde

– mulighet for fargevalg

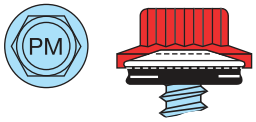
7580 ETA-13/0182

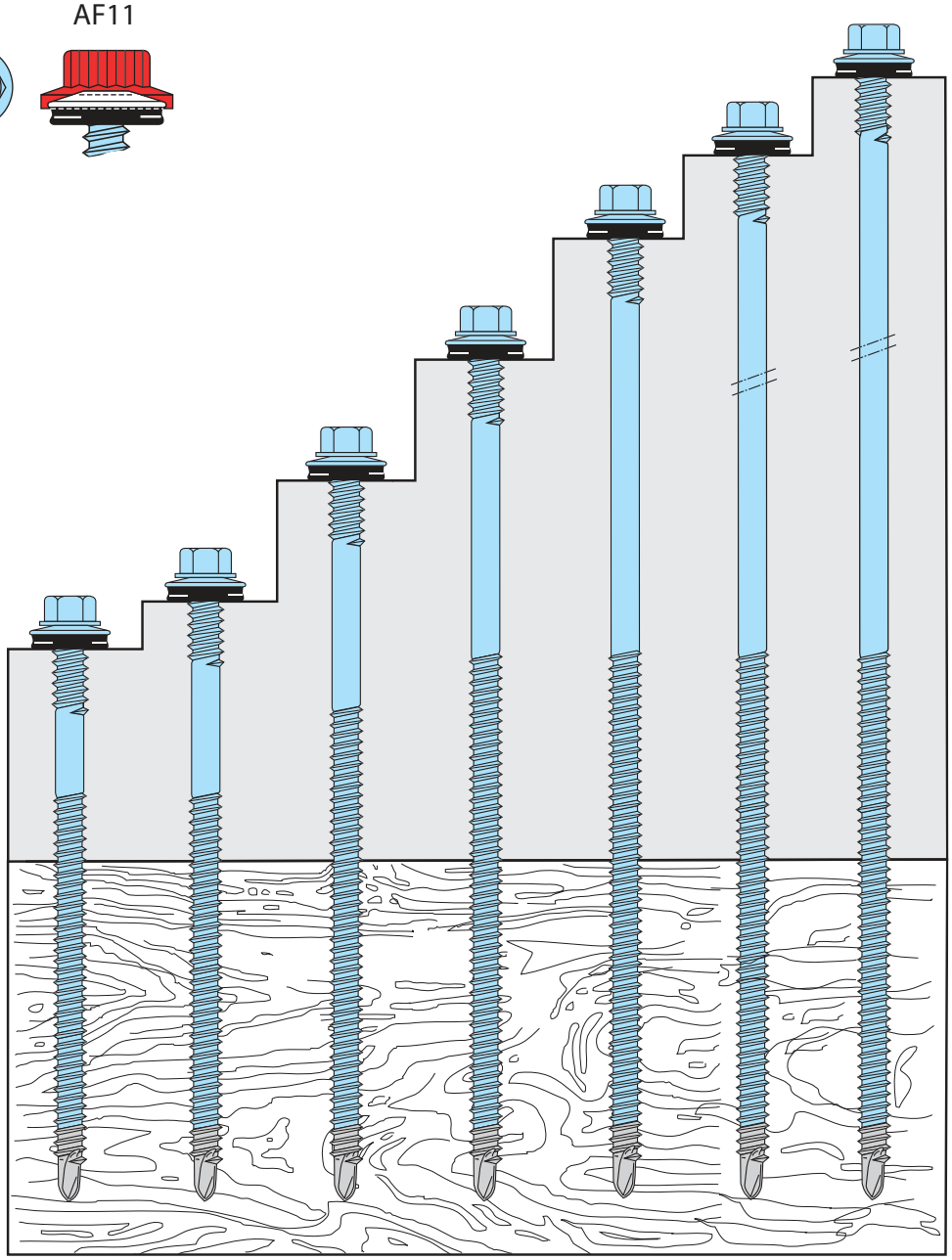
piasta bimetall byggskrue med sekskanthode (AF8) 304 / A2 selvgjengdne, selvborende med borspiss no 1 Ø 6,3/7,0 mm, for feste av kompositmaterialer til trekonstruksjon.
Tykkelse på underliggende konstruksjon > 50 mm.

Eksempel på bruk



AF8 AF11



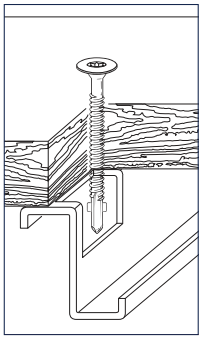


Lengde [mm]									
Ø 6,3/7,0 x	**102**	**122**	**142**	**162**	**177**	**200**	**220**	**240**	**260**
Anbefalt isolasjonstykkelse [mm]									
min	27	47	67	87	102	125	145	165	185
max	50	70	90	110	125	148	168	188	208

E.S.L. = Effective stainless length
See page 56 for washer options

● – mulighet for fargevalg

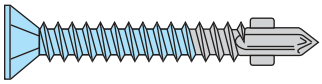
Eksempel på bruk



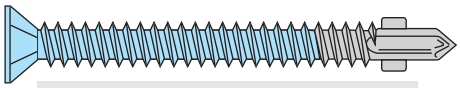
7591 / 7591 NW

piasta bimetall skruer i rustfritt stål 304 / A2 selvborendeselvgjengende med rillet konisk hode vinger og DS-drive, for feste treverk til stålkonstruksjon from 1,5 to 4,5 mm (maks 5,0mm) med lengde 65 mm. Også med nylonvinger.

DS25



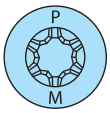
E.S.L.	28	Ø 4,8 x 45	mm



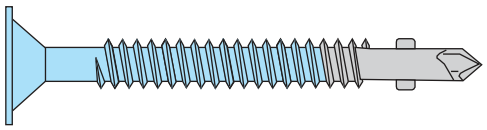
E.S.L.	45	Ø 5,5 x 65	mm

7592

piasta bimetal rustfri skrue , (A2) rillet forsenket hodemed vinger og DS-drive, for feste treverk til to stålkonstruksjon 1,5 to 2,0.mm



DS25



E.S.L.	39	Ø 5,5 x 60	mm

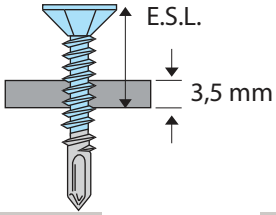
Tekniske detaljer for 7591 / 7592				
Dim[mm]	Hode	Borkapasitet [mm]	E.S.L. [mm]	Treverk tykkelse [mm]
4,8 x 45	DS 25	1,5 – 4,5	28	18
5,5 x 65	DS 25	1,5 – 5,0	45	35
5,5 x 60	DS 25	1,5 – 2,0	39	30

7593 / 7595

Piasta bimetall rustfritt stål 304 / A2 selvborende selvgjengende forsenket hode med borspiss no 3 for feste til kaldvalset stål 1,5 - 6,0 mm.

T20

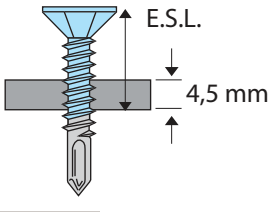
7593



Lengde	Ø 4,2 x 28	mm
E.S.L.	15	mm

T25

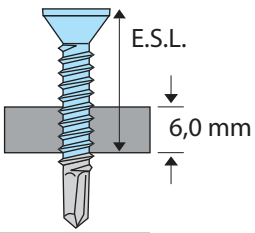
7593



Lengde	Ø 4,8 x 25	mm
E.S.L.	12	mm

DS25

7595



Lengde	Ø 4,8 x 28	mm
E.S.L.	12	mm

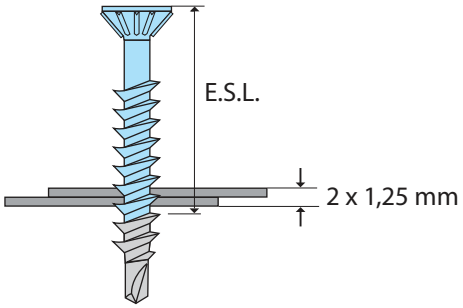
E.S.L. = Effective stainless length

7596

piasta bimetal rustfri skrue med forsenket hode 304 / A2 selvborende ,selvgjengende borspiss no 1, for feste av treverk til komposit produkter,sandwichelementer ol.

Eksempel på bruk

DS25



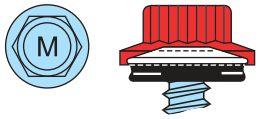
Lengde	Ø 6,0 x	50	mm
E.S.L.		34	mm

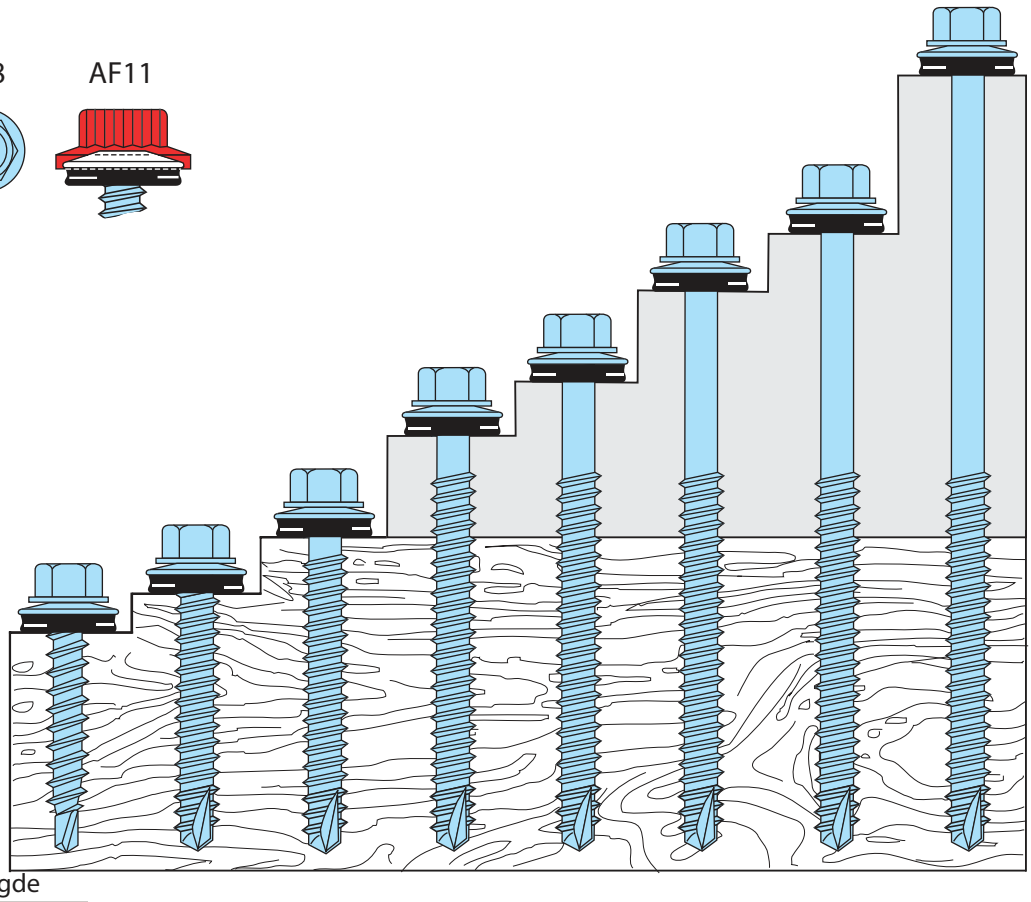
Komplett rustfri skrue

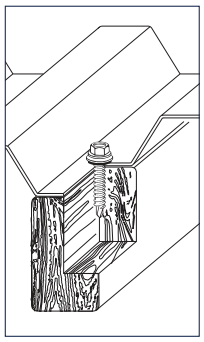
7641 DIBT approval Z-14.1-537
DIBT approval Z-14.1-4
ETA-10/0199

Byggskruer, I hel rustfritt stål ,sekskanthode (AF8) 304 / A2,medspesiell borspiss 1, for feste profiler til trekonstruksjoner. to timber. Anbefalt maks borhastighet 1000 rpm.

AF8 AF11







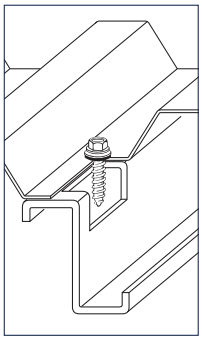
Lengde									
Ø 5,5 x	35								
Ø 6,5 x	40	50	65	75	90	100	115	130	mm

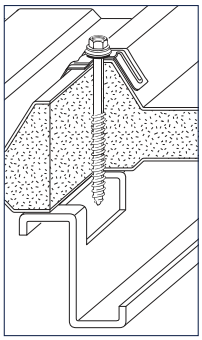
E.S.L. = Effective stainless length
See page 56 for washer options

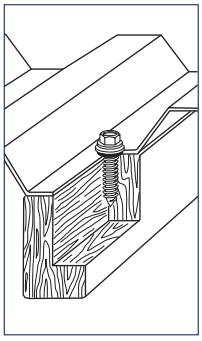
● – mulighet for fagrevalg

Rustfri stål skrue selvgjengende type A

Eksempler på bruk







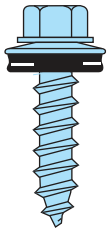
7653 Rustfritt stål A2
7652 Rustfritt stål A4

DIBT approval Z-14.1-4
DIBT approval Z-14.1-537

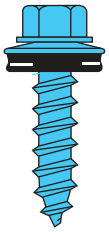
ETA-13/0182 ETA-10/0199

Selvgjengende sekskantstrue (AF8) for feste av stål eller or aluminium profiler til trekonstruksjon og eller stålplater kaldvalset, opp til maksimum 3,0 mm.
7652 - rustfritt stål 316 / A4 (på forespørsel).

AF8



AF8



DIBT approval Z-14.1-4

Anbefalt bordiamter for type A selvgjengende skrue	
Profitykkelse [mm]	Bor diameter Ø [mm]
0,63 – 0,75	4,00
0,88 – 1,25	4,50
1,50 – 2,00	5,00
2,00 – 3,00	5,70
timber substrat	4,80

Art. 7652 / 7653 (Ø 6,5): Dim / Lengde	
AF 8	6,5 x 20 mm
	6,5 x 25 mm
	6,5 x 32 mm
	6,5 x 38 mm
	6,5 x 45 mm
	6,5 x 50 mm
	6,5 x 65 mm
	6,5 x 75 mm
	6,5 x 90 mm
	6,5 x 100 mm
	6,5 x 115 mm
	6,5 x 130 mm
	6,5 x 150 mm
	6,5 x 175 mm
	6,5 x 200 mm
AF 3/8”	6,5 x 220 mm
	6,5 x 240 mm
	6,5 x 260 mm

See page 56 for washer options

– mulighet for fargevalg

Rustfrie stålskruer selvgjengende type B

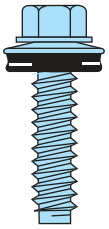
7673 Rustfritt stål A2
7672 Rustfritt stål A4

DIBT approval Z-14.1-4
DIBT approval Z-14.1-537

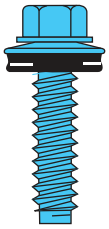
ETA-13/0182 ETA-10/0199

Selvgjengene (AF8) for feste av stål eller aluminium til varmvalset stålplater med tykkelse over 3,0 mm. De første 5mm av skruen må trenge helt igjennom den stålkonstruksjonen de skal festes i .

AF8

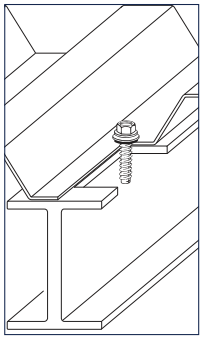


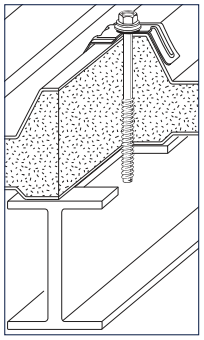
AF8



DIBT approval Z-14.1-4

Eksempler på bruk





ANBEFALT BORDIAMTER for type B , SELVGJENGENDE	
Profiltykkelse [mm]	Bor diameter Ø [mm]
1,25 – 1,50	5,00
2,00 – 4,00	5,30
4,00 – 7,00	5,50
more than 7,00	5,70

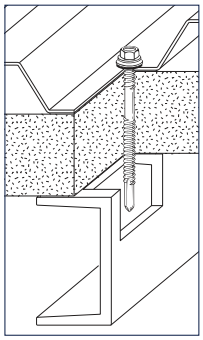
Art. 7672 / 7673 (Ø 6,3): Dim/lengde	
AF 8	6,3 x 20 mm
	6,3 x 25 mm
	6,3 x 32 mm
	6,3 x 38 mm
	6,3 x 45 mm
	6,3 x 50 mm
	6,3 x 65 mm
	6,3 x 75 mm
	6,3 x 90 mm
	6,3 x 100 mm
	6,3 x 115 mm
	6,3 x 130 mm
	6,3 x 150 mm
	6,3 x 175 mm
	6,3 x 200 mm
AF 3/8"	6,3 x 220 mm
	6,3 x 240 mm
	6,3 x 260 mm

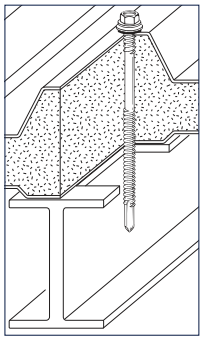
See page 56 for washer options

mulighet for fargevalg

7673K

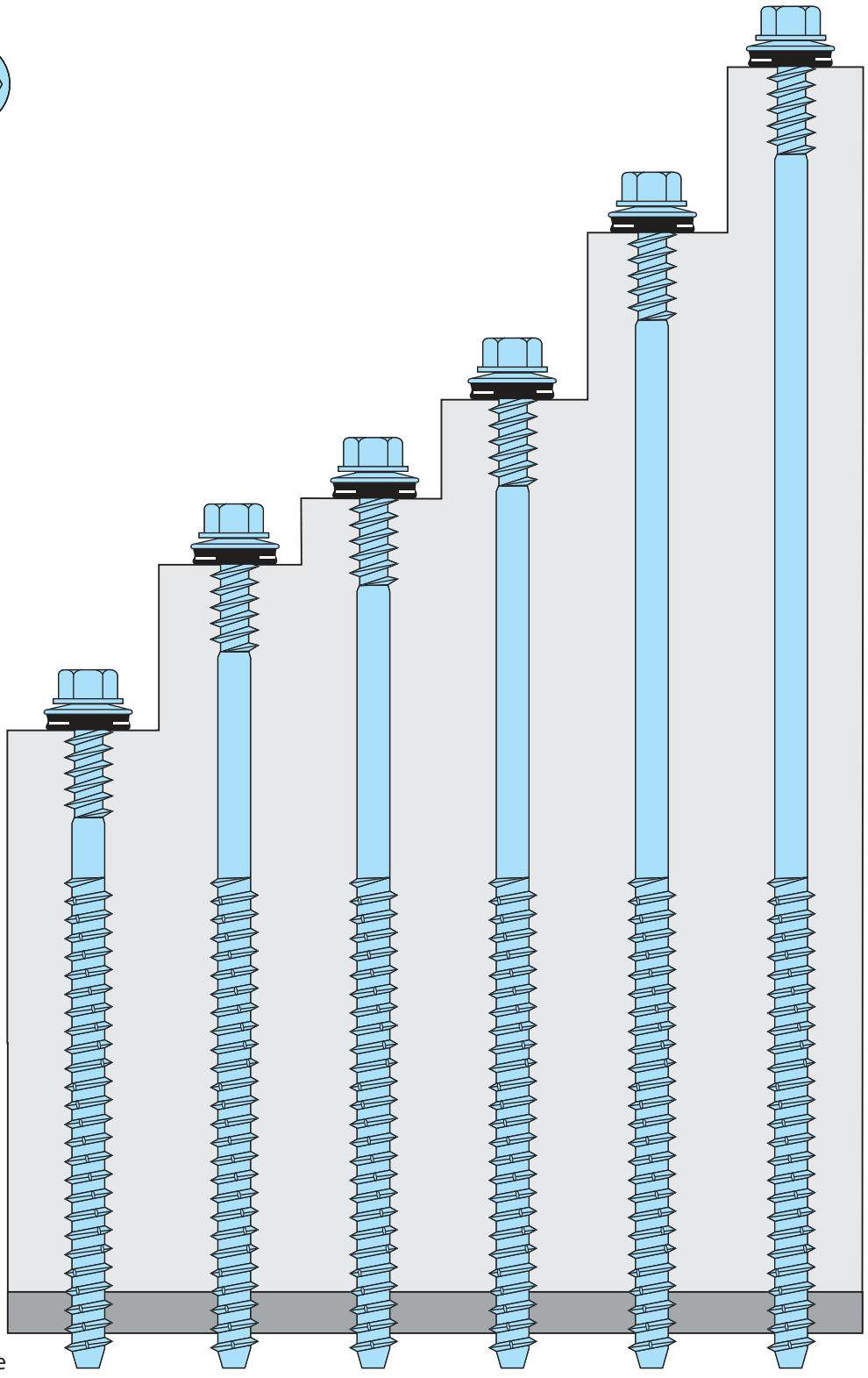
Eksempler på bruk





Byggskrue selvgjengende med sekskanthode (AF8) rustfritt stål med ekstra kraftige gjengeparti 304 (A2), type B,Ø6,3mm for feste av kompositt materialer til varm valset stål med tykkelse min 3,0mm.

AF8



Lengde						
Ø 6,3/7,0 x	100	125	135	150	175	200 mm

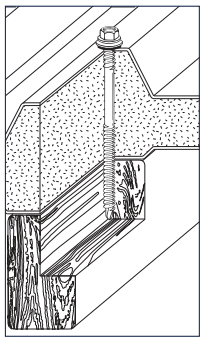
Weitere Scheibenvarianten – siehe Seite 51

– mulighet for fargevalg

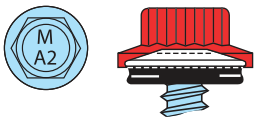
7680 **ETA-13/0182**

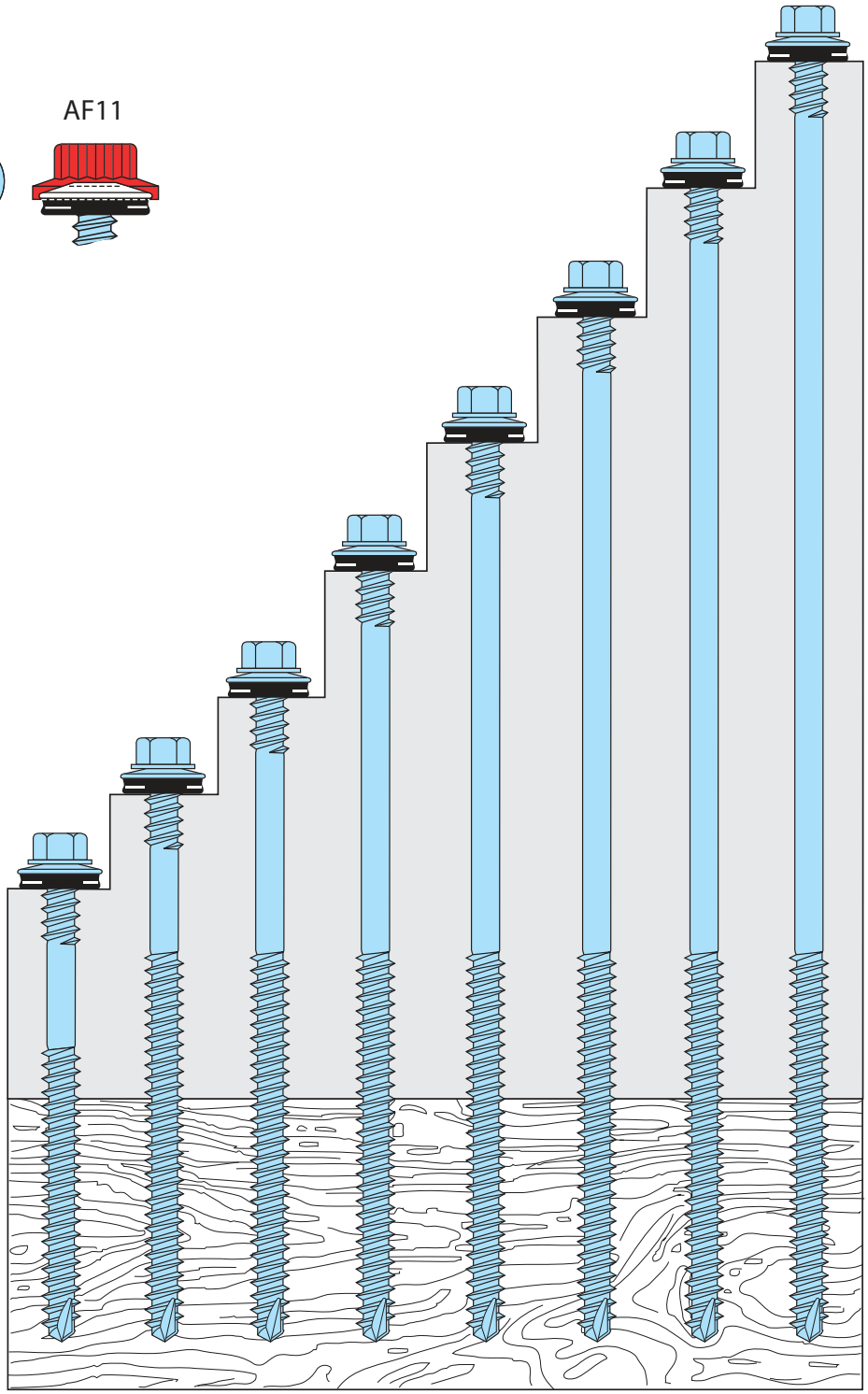
Sekskant hodet elementskruer (AF8) selvborende ,selvgjengende 304 / A2, med spesiell borspiss no1 1, med høye stigende gjenger Ø 6,5/7,3 mm, for feste av sandwichelementer til konstruksjon av tre.

Eksempel på bruk



AF8 AF11





Lengde [mm]								
Ø 6,5/7,2 x	75	90	**102**	**125**	**145**	**165**	177	200
Anbefalt isolasjonstykkelse [mm]								
min		30	45	60	80	100	110	130
max	30	45	60	80	100	120	132	155

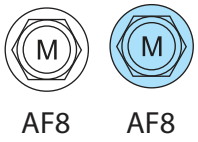
See page 56 for washer options

● – mulighet for fargevalg

Skruer for feste i betong,bimetal,piasta

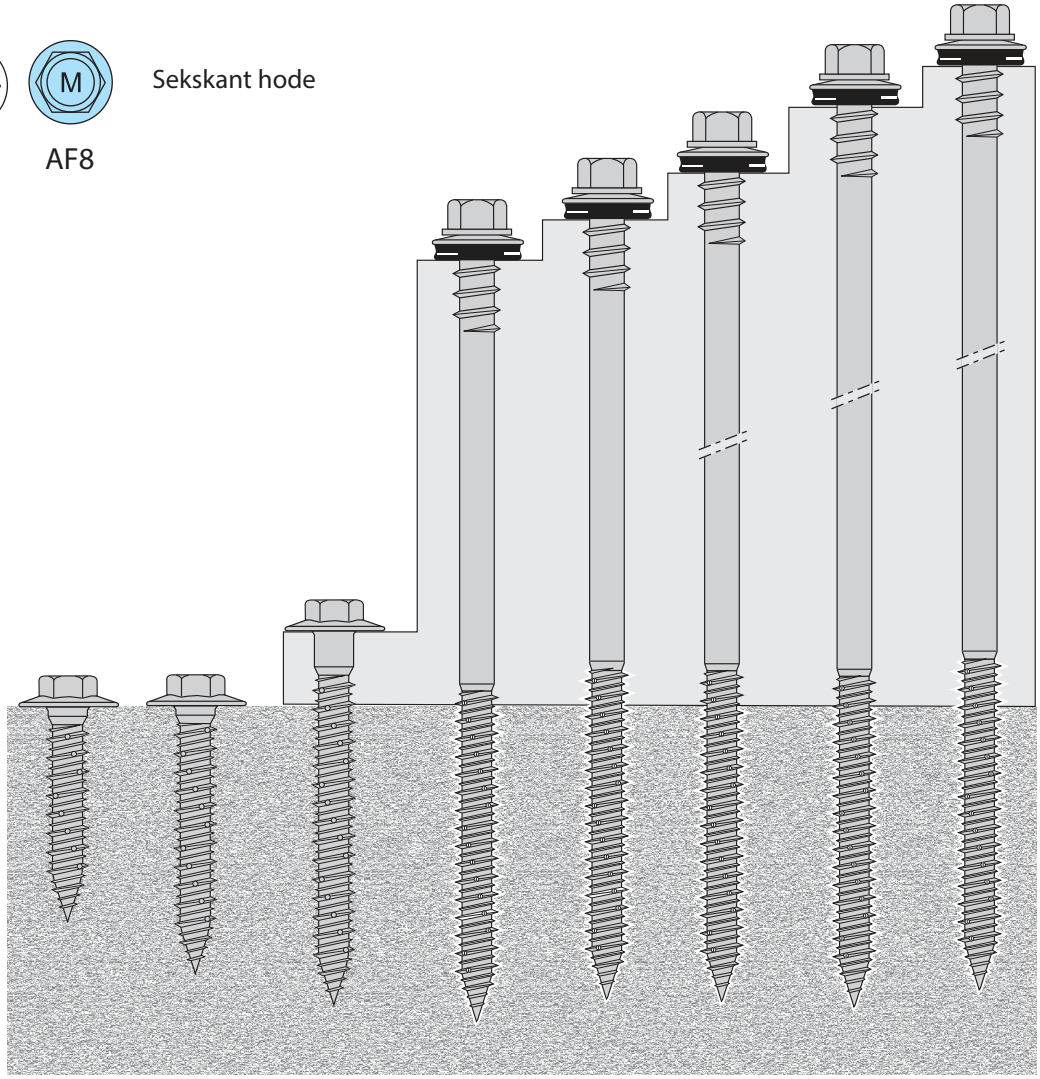
7890 / 7890E

Sekskant hode (AF8) betong stålskruer med stort og lite felt uten gjenger for feste av varierende kompositttmaterialer til betong
Tilgjengelig også I rustfritt stål A2 304 /' A2 as «7890E» på forespørsel



AF8 AF8

Sekskant hode



Length [mm]							
Ø 6,5/7,0 x 32	40	57	120	140	160	180	200
Anbefalt isolasjonstykkelse [mm]							
min		12	75	95	115	135	155
max		27	90	110	130	150	170

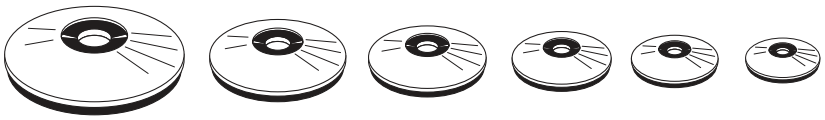
minimum 25 mm festedybde / forhånd-borede hull Ø 5,0 or 5,5mm avhengig av betongkvaliteten

See page 56 for washer options

Tetteskiver med pakning av neoprene

7711 / 7712 / 7715 / 7716

Tetteskiver med pakning av EPDM gummi, lukket cellestruktur, også tilgjengelig i galvanisert stål (7711), Rustfritt stål 304'/ A2 (7712), 316 (A4) (7715) og aluminium (7716).



Ø	29	22	19	16	14	11	mm

7714

Tetteskiver også tilgjengelig med EPDM tettgummi 7714 for lav -profilerte skruer.

Ø	4,8	5,5	6,3	mm

Prosjekter

Terminal 3, Dubai International Airport, UAE

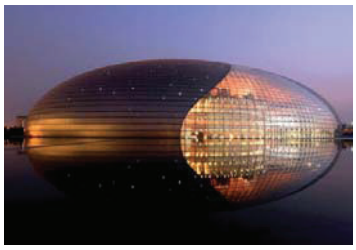
Southern Cross Train Station, Melbourne, Australia

Millenium Stadium, Cardiff, Wales

Stadium: MK, Milton Keynes, England

Asia World Expo Hong Kong, PRC

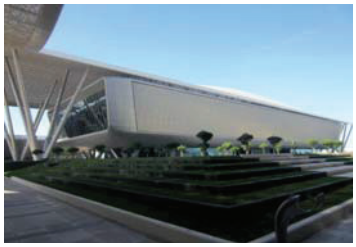
Royal Opera House, Production Unit, London, England



National Centre for the Performing Arts, Beijing, PRC

Baltic Arena, Gdańsk, Poland

Hotel Inntel, near Amsterdam, The Netherland



Qatar Science and Technology Park, Doha, Qatar

E-on power station, near Rotterdam, The Netherland

Socar Tower, Baku, Azerbaijan

Produktene kan avvike fra bildene i katalogen. Forbehold om tekniske forandringer uten forutgående varsel.

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