

GUARDIANWELD™

Innovative induction welding device for fastening synthetic roof membranes

Simple, user-friendly, ergonomic working. Multiple safety functions: search-and-control, temperature compensation, current balancing and a counter in the display.

- High-tech robust induction tool
- No penetration of the membrane
- Fastening independent of membrane joints
- No insulation fasteners are required
- Simple, user-friendly, ergonomic working
- Application is less weather-dependent
- Multiple safety functions: search-and-control, temperature compensation, current balancing and a counter in the display

Approvals

- Sintef approval 2516



Cost savings

- reduced membrane overlaps;
- fewer fasteners than with traditional mechanical fastening;
- only one membrane width required for the whole project;
- no adhesive needed for fixing membranes.

Producten

PRODUCT CODE	TUBE/SCREW Ø MM X LENGTH MM	MAX. BUILD/UP	PACKAGING
1638043	GWT+BS/ISO120, 23 X 80 / 4,8 X 100 + GWSPP	120 mm	250/Box
1638044	GWT+BS/ISO140, 23 X 120 / 4,8 X 080 + GWSPP	140 mm	250/Box
1638045	GWT+BS/ISO250, 23 X 180 / 4,8 X 120 + GWSPP	250 mm	250/Box
1642621	GWT+BS/ISO080, 23 X 060 / 4,8 X 080 + GWSPP	80 mm	250/Box
1642626	GWT+BS/ISO090, 23 X 060 / 4,8 X 080 + GWSPP	90 mm	250/Box
1642629	GWT+BS/ISO100, 23 X 080 / 4,8 X 080 + GWSPP	100 mm	250/Box
1642630	GWT+BS/ISO110, 23 X 080 / 4,8 X 080 + GWSPP	110 mm	250/Box
1642641	GWT+BS/ISO130, 23 X 80 / 4,8 X 100 + GWSPP	130 mm	250/Box
1642642	GWT+BS/ISO150, 23 X 120 / 4,8 X 080 + GWSPP	150 mm	250/Box
1642643	GWT+BS/ISO160, 23 X 120 / 4,8 X 100 + GWSPP	160 mm	250/Box
1642644	GWT+BS/ISO170, 23 X 150 / 4,8 X 080 + GWSPP	170 mm	250/Box
1642645	GWT+BS/ISO180, 23 X 150 / 4,8 X 080 + GWSPP	180 mm	250/Box
1642664	GWT+BS/ISO190, 23 X 150 / 4,8 X 100 + GWSPP	190 mm	250/Box
1642666	GWT+BS/ISO210, 23 X 180 / 4,8 X 080 + GWSPP	210 mm	250/Box
1642667	GWT+BS/ISO300, 23 X 240 / 4,8 X 120 + GWSPP	300 mm	250/Box

PRODUCT CODE	TUBE/SCREW Ø MM X LENGTH MM	MAX. BUILD/UP	PACKAGING
1642784	GWT+BS/ISO240, 23 X 180 / 4,8 X 120 + GWSPP	240 mm	250/Box
1642785	GWT+BS/ISO290, 23 X 240 / 4,8 X 100 + GWSPP	290 mm	250/Box
1642920	GWT+BS/ISO280, 23 X 240 / 4,8 X 100 + GWSPP	280 mm	250/Box
1642922	GWT+BS/ISO270, 23 X 240 / 4,8 X 080 + GWSPP	270 mm	250/Box
1642923	GWT+BS/ISO260, 23 X 240 / 4,8 X 080 + GWSPP	260 mm	250/Box
1642924	GWT+BS/ISO230, 23 X 180 / 4,8 X 100 + GWSPP	230 mm	250/Box
1642925	GWT+BS/ISO220, 23 X 180 / 4,8 X 100 + GWSPP	220 mm	250/Box
1642926	GWT+BS/ISO200, 23 X 180 / 4,8 X 080 + GWSPP	200 mm	250/Box

PRODUCT CODE	TUBE/SCREW Ø MM X LENGTH MM	MAX. BUILD/UP	PACKAGING
1643187	GWT+CS/ISO80, 23 X 060 / 6,1 X 070 + GWSPP	80 mm	250/Box
1643204	GWT+CS/ISO90, 23 X 060 / 6,1 X 080 + GWSPP	90 mm	250/Box
1643206	GWT+CS/IS100, 23 X 080 / 6,1 X 070 + GWSPP	100 mm	250/Box
1643207	GWT+CS/IS160, 23 X 120 / 6,1 X 090 + GWSPP	160 mm	250/Box
1643208	GWT+CS/IS280, 23 X 240 / 6,1 X 090 + GWSPP	280 mm	250/Box
1643209	GWT+CS/IS300, 23 X 240 / 6,1 X 120 + GWSPP	300 mm	250/Box
1643217	GWT+CS/IS110, 23 X 080 / 6,1 X 080 + GWSPP	110 mm	250/Box
1643218	GWT+CS/IS120, 23 X 080 / 6,1 X 090 + GWSPP	120 mm	250/Box
1643219	GWT+CS/IS130, 23 X 080 / 6,1 X 100 + GWSPP	130 mm	250/Box
1643220	GWT+CS/IS140, 23 X 120 / 6,1 X 070 + GWSPP	140 mm	250/Box
1643231	GWT+CS/IS150, 23 X 120 / 6,1 X 080 + GWSPP	150 mm	250/Box
1643373	GWT+CS/IS170, 23 X 150 / 6,1 X 070 + GWSPP	170 mm	250/Box
1643374	GWT+CS/IS180, 23 X 150 / 6,1 X 080 + GWSPP	180 mm	250/Box
1643375	GWT+CS/IS190, 23 X 150 / 6,1 X 090 + GWSPP	190 mm	250/Box
1643376	GWT+CS/IS200, 23 X 180 / 6,1 X 070 + GWSPP	200 mm	250/Box
1643379	GWT+CS/IS210, 23 X 180 / 6,1 X 080 + GWSPP	210 mm	250/Box
1643401	GWT+CS/IS220, 23 X 180 / 6,1 X 090 + GWSPP	220 mm	250/Box
1643402	GWT+CS/IS230, 23 X 180 / 6,1 X 100 + GWSPP	230 mm	250/Box
1643405	GWT+CS/IS240, 23 X 180 / 6,1 X 120 + GWSPP	240 mm	250/Box
1643419	GWT+CS/IS250, 23 X 180 / 6,1 X 120 + GWSPP	250 mm	250/Box
1643420	GWT+CS/IS260, 23 X 240 / 6,1 X 070 + GWSPP	260 mm	250/Box
1643423	GWT+CS/IS270, 23 X 240 / 6,1 X 080 + GWSPP	270 mm	250/Box
1643424	GWT+CS/IS290, 23 X 240 / 6,1 X 100 + GWSPP	290 mm	250/Box

Rent

PRODUCT CODE	DESCRIPTION	PER	PRO
1413076	GW-HAND WELD RENTAL TOOL, GuardianWeld hand tool	1	1
1413077	GW-MAGNET RENTAL SET, GuardianWeld magneet set	10	10
1413078	GW-SETTING RENTAL TOOL, GuardianWeld inductielasapparaat	1	1

Associated products



BS 6,1

For use with BIT-T25
Torx-25 head
Ø 6,1 mm



CS 6,1

Pre-drill: Ø 5,0 mm.
In hard concrete 5,2 mm
Torx-25 head
Hi-lo thread



GWSP 80 (FM Approval)

Metalic coating for PVC
Green coating for TPO
Black coating for EPDM



GWT

Modified PA
Size Ø 23
Sintef approval 2516