TITANIA

Flexible with maximum adjustment range.

- Top value for money at 9 units/m²
- Very versatile and easy to install, thanks to a generous 44 mm adjustment range
- Sophisticated interlock technology ensures optimum water control and provides increased protection against rain intrusion
- The 44 mm adjustment tolerance is the largest in the CREATON flat roof tile series and guarantees the best possible fit to any batten spacing

TECHNICAL DATA

Size (appr.)	325 x 515 mm
Covering width min. approx.	260 mm
Covering width on av. approx.	262 mm
Max. coverage width (approx.)	264 mm
Min. gauge (approx.)	380 mm
Covering length on av. approx.	402 mm
Max. gauge (approx.)	424 mm
Tile requirement min. (approx.)	9.0 pcs/m²
Average tile requirement (approx.)	9.5 pcs/m²
Brickware max. approx.	10.1 pcs/m²
Unit weight (approx.)	4.9 kg/piece
Weight per m² (approx.)	46.6 kg/m²
Weight per pallet (approx.)	966 kg
Pcs per mini-pack	4 piece
Pcs per pallet	192 piece

APPLICATIONS

ADDITIONAL MEASURES ACCORDING TO CREATON MANUFACTURER'S SPECIFICATIONS	
Standard roof pitch CREATON DE in combination with additional measures according to manufacturer's specificationsStandard roof pitch CREATON DE in combination with additional measures according to manufacturer's specifications	16 °
Installation of a trussing sheet/glued sub-roof without nail seals, possible CREATON products: DUO extra, DUO longlife ND extra, DUO longlife PV extra, TRIO extra, TRIO longlife extra, QUATTRO longlife extra	≥ 16 °
Installation of a trussing sheet/glued sub-roof without nail seals, possible CREATON products: DUO longlife ND extra	≥ 14 °
Installation of a trussing sheet/glued sub-roof with nail seals, possible CREATON products: DUO extra, DUO longlife ND extra, DUO longlife PV extra, TRIO extra, TRIO longlife extra, QUATTRO longlife extra	≥ 14 °
Installation as a rainproof sub-roof, possible CREATON products: DUO longlife ND extra, TRIO extra, TRIO longlife extra, QUATTRO longlife extra	≥ 12 °
Installation as a watertight sub-roof, possible CREATON products: QUATTRO longlife extra	≥ 10 °
Installation as a watertight sub-roof welded in a 7° special solution, please observe separate installation guidelines, possible CREATON products: QUATTRO longlife extra	-

TECHNICAL INFORMATIONS

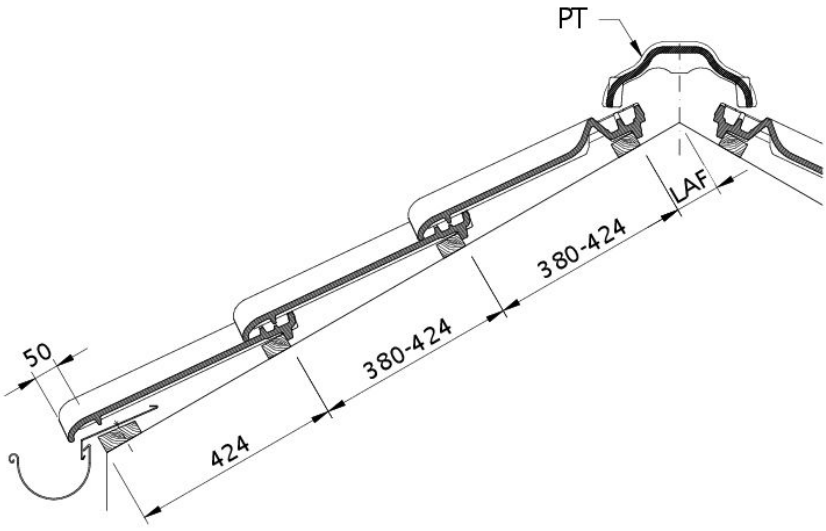
- The technical drawing shown is merely an example.
- According to the Central Association of the German Roofing Trade (ZVDH) rules for verge tiles, the distance between the inner edge of the verge lug and the outer edge of the gable wall or cladding must be at least 1 cm.
- Current national rules and standards apply to the execution of roofing work. These vary from country to country (e.g. ZVDH Rules, Austrian Standards) and must be taken into consideration during execution. As manufacturer's information, CREATON-specific information about the execution of the sub-roof is also applicable and is complementary to these. You can find them in our Roof Planner or at www.creaton.de / www.creaton.at.
- Please consider the sample letter for the standard CREATON roof pitches.

LAF-/FLA-VALUES

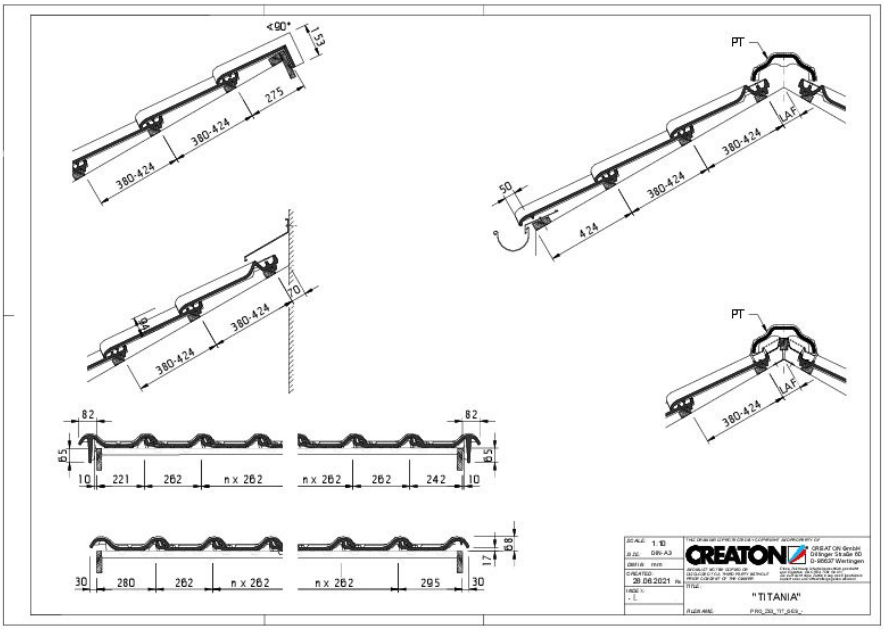
LAF-/FLA VALUES IN MM WITH FALZ FOR 30X50-BATTENS												
requirement ridgetile (approx.)	DN	10°	15°	20°	25°	30°	35°	40°	45°	50°	55°	60°
PT 2.5 pcs/m	LAF	90	90	90	90	90	85	80	80	80	75	75
PT 2.5 pcs/m	FLA	110	110	100	80	70	70	65	55	45	35	30

LAF-/FLA VALUES IN MM WITH FALZ FOR 40X60-BATTENS												
requirement ridgetile (approx.)	DN	10°	15°	20°	25°	30°	35°	40°	45°	50°	55°	60°
PT 2.5 pcs/m	LAF	90	90	90	85	85	80	75	70	65	60	60
PT 2.5 pcs/m	FLA	120	120	110	90	80	80	75	65	55	45	40

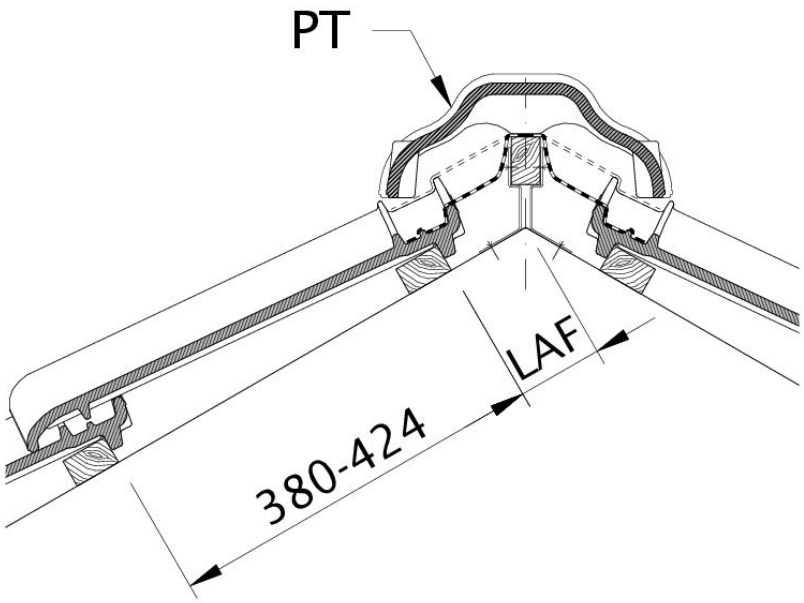
LAF-/FLA VALUES IN MM WITH FALZ FOR 50X50-BATTENS												
requirement ridgetile (approx.)	DN	10°	15°	20°	25°	30°	35°	40°	45°	50°	55°	60°
PT 2.5 pcs/m	LAF	85	85	85	80	80	70	65	60	55	50	45
PT 2.5 pcs/m	FLA	130	130	120	100	90	95	90	80	75	65	70



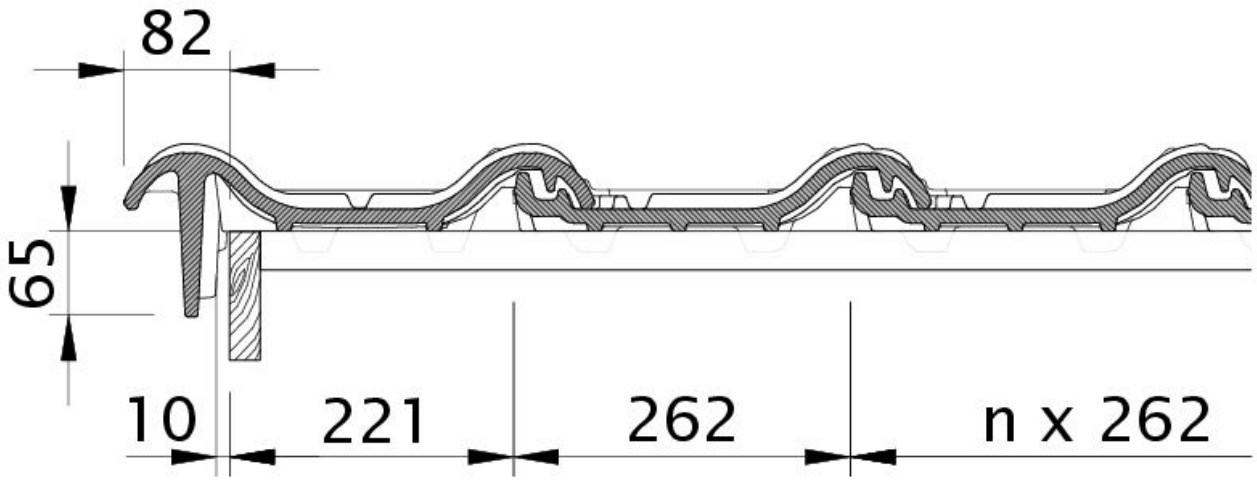
Drawing TITANIA roof cross-section DQF



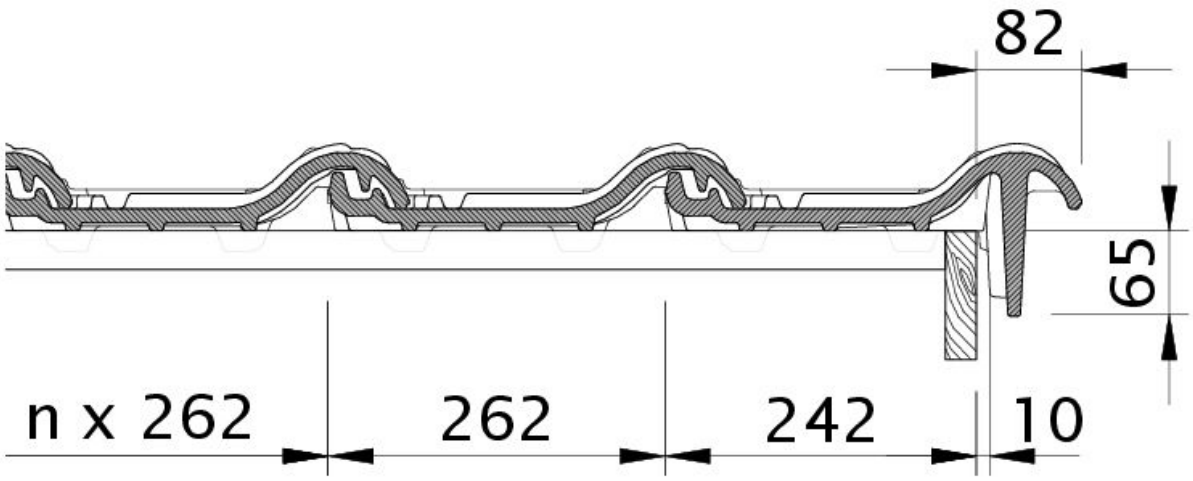
Drawing TITANIA general view GES



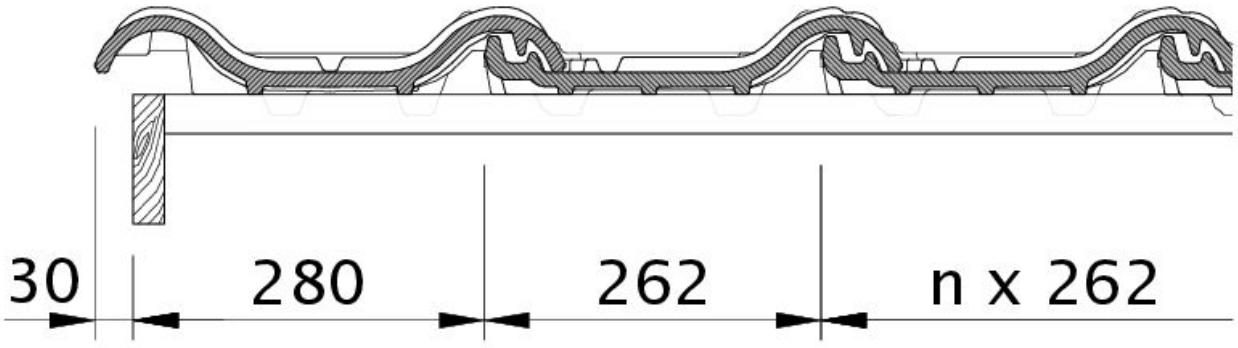
Drawing TITANIA distance from batten to ridge intersection point, ridge batten spacing LAF



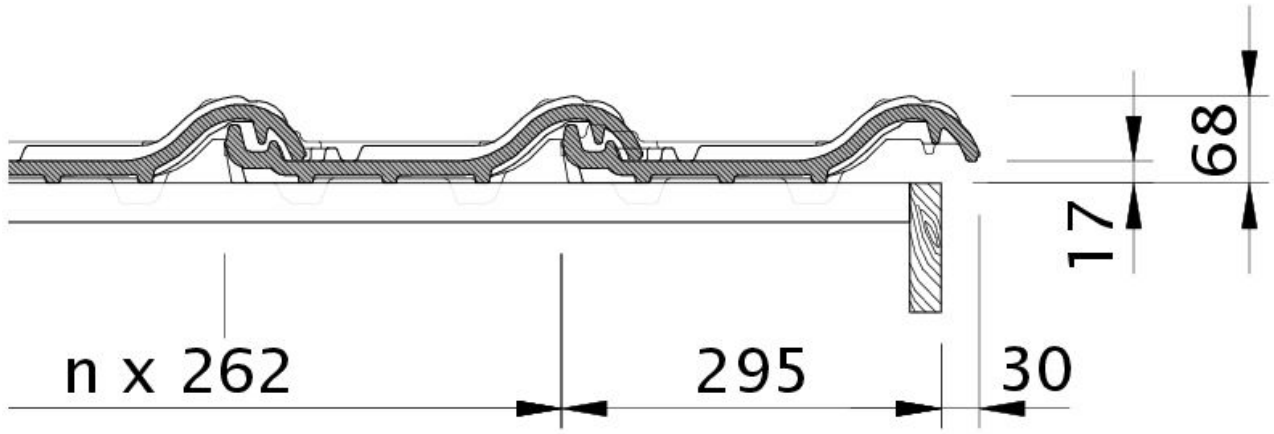
Drawing TITANIA verge tile left with barge board OBL



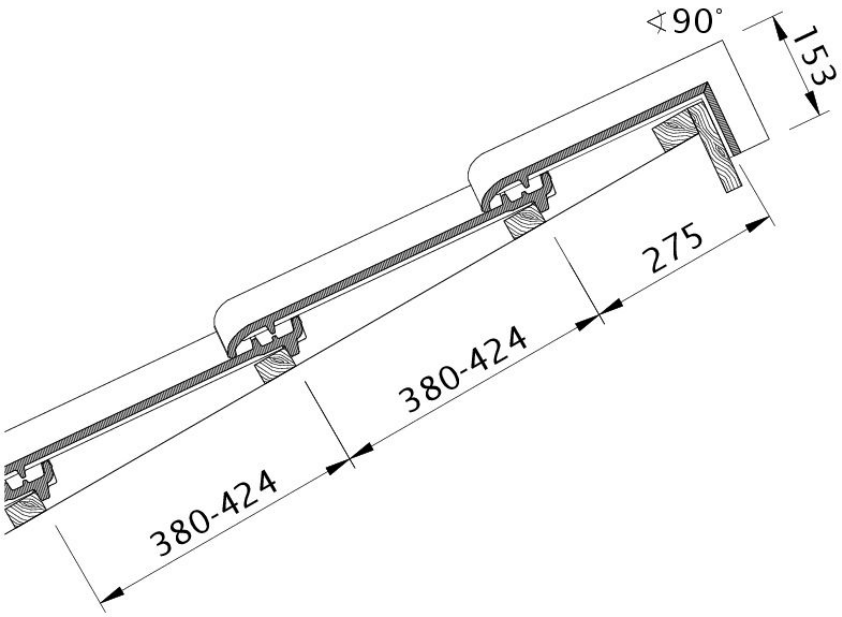
Drawing TITANIA verge tile right with barge board OBR



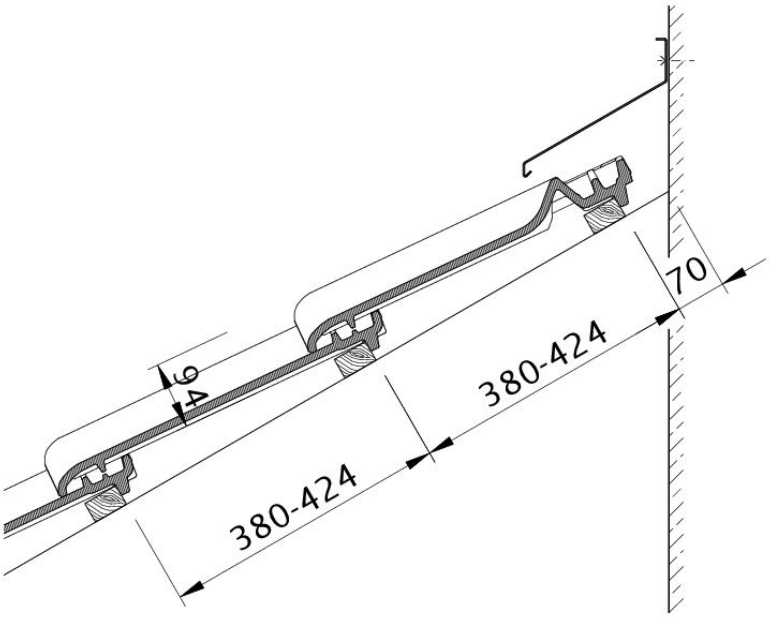
Drawing TITANIA verge left with verge sheet metal and double roll ODL



Drawing TITANIA verge right with verge sheet metal and field tile OFR



Drawing TITANIA shed roof version PDA



Drawing TITANIA wall connection (above) with FALZ WMF