



## DECLARATION OF PERFORMANCE No AI/GA248XL/2019

- Unique identification code of the product-type:  
GA2-4,8 × L; GA2-4,8 × L + 14 AL
- Intended use/es: Screw for S280GD, S320GD, S350GD applications
- Manufacturer: Aztec International S.A., ul. Sowie 13C, 62-080 Tarnowo Podgórze
- System/s of AVCP: System 3
- European Technical Assessment: ETA 18/0012  
Technical Assessment Body: Technický a zkušební ústav stavební Praha, s.p.  
Notified body: Technický a zkušební ústav stavební Praha, s.p. NB 1020
- Declared performance/s:

tN,II [mm]	0,50	0,75	1,00	1,50	Wood class ≥ C24			GA2-4,8 × L carbon steel 1022	
M <sub>t,nom</sub>	—				—	—			
V <sub>R,k</sub> [kN] for t <sub>N,I</sub> [mm]	0,50 0,75 1,00 1,50	0,91 0,96 1,12 1,88	0,96 1,12 1,88 1,90	1,11 — 1,88 1,90	— — — —	— — — —	— — — —	*bearing resistance of component I : S280GD, S320GD or S350GD – EN 10346 **bearing resistance of component II : S280GD, S320GD or S350GD – EN 10346	ETA 18/0012
N <sub>R,k</sub> [kN] for t <sub>N,I</sub> [mm]	0,50 0,75 1,00 1,50	0,58 0,58 0,95 0,58	0,95 0,95 1,32 —	1,32 — 1,32 —	— — — —	— — — —	— — — —	*bearing resistance of component II : S280GD, S320GD or S350GD – EN 10346 **bearing resistance of component I : S280GD, S320GD or S350GD – EN 10346	ETA 18/0012
tN,II [mm]	0,50	0,75	1,00	1,50	Wood class ≥ C24			GA2-4,8 × L + 14 AL carbon steel 1022; EPDM sealing ring with metal top made of aluminium	
M <sub>t,nom</sub>	—				—	—			
V <sub>R,k</sub> [kN] for t <sub>N,I</sub> [mm]	0,50 0,75 1,00 1,50	0,91 0,96 1,12 1,88	0,96 1,12 1,88 1,90	1,11 — 1,88 1,90	— — — —	— — — —	— — — —	*bearing resistance of component I : S280GD, S320GD or S350GD – EN 10346 **bearing resistance of component II : S280GD, S320GD or S350GD – EN 10346	ETA 18/0012
N <sub>R,k</sub> [kN] for t <sub>N,I</sub> [mm]	0,50 0,75 1,00 1,50	0,58 0,58 0,95 0,58	0,95 0,95 1,32 —	1,32 — 1,32 —	— — — —	— — — —	— — — —	*bearing resistance of component II : S280GD, S320GD or S350GD – EN 10346 **bearing resistance of component I : S280GD, S320GD or S350GD – EN 10346	ETA 18/0012

- The performance of the product identified above is in conformity with the set of declared performance/s, This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:  
Barbara Kamczycka  
Tarnowo Podgórze, 5 May 2020.

  
Barbara Kamczycka  
Quality Manager  
Aztec International S.A.