
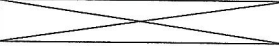


## DECLARATION OF PERFORMANCE No AI/GA348XL/2019

- Unique identification code of the product-type:  
GA3-4,8 × L; GA3-4,8 × L + 14 AL
- Intended use/es: Screw for S280GD, S320GD, S350GD applications
- Manufacturer: Aztec International S.A., ul. Sowia 13C, 62-080 Tarnowo Podgórne
- 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]	1,00	1,50	2,00	Wood class ≥ C24			GA3-4,8 × L carbon steel 1022
M <sub>t,nom</sub>				—	—		
V <sub>R,k</sub> [kN] for t <sub>N,I</sub> [mm]	0,50	1,57	1,81	1,82	—	—	*bearing resistance of component I : S280GD, S320GD or S350GD – EN 10346 **bearing resistance of component II : S280GD, S320GD or S350GD – EN 10346
	0,75	1,76	2,94	2,83	—	—	
	1,00	2,01	3,86	3,03	—	—	
	1,50	3,86	4,43	—	—	—	
	2,00	3,03	—	—	—	—	
N <sub>R,k</sub> [kN] for t <sub>N,I</sub> [mm]	0,50	0,43	0,86	0,74	—	—	*bearing resistance of component II : S280GD, S320GD or S350GD – EN 10346 **bearing resistance of component I : S280GD, S320GD or S350GD – EN 10346
	0,75	0,43	0,86	0,74	—	—	
	1,00	0,43	0,86	0,74	—	—	
	1,50	—	—	—	—	—	
	2,00	—	—	—	—	—	
tN,II [mm]	1,00	1,50	2,00	Wood class ≥ C24			GA3-4,8 × 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	1,57	1,81	1,82	—	—	*bearing resistance of component I : S280GD, S320GD or S350GD – EN 10346 **bearing resistance of component II : S280GD, S320GD or S350GD – EN 10346
	0,75	1,76	2,94	2,83	—	—	
	1,00	2,01	3,86	3,03	—	—	
	1,50	3,86	4,43	—	—	—	
	2,00	3,03	—	—	—	—	
N <sub>R,k</sub> [kN] for t <sub>N,I</sub> [mm]	0,50	0,43	0,86	0,74	—	—	*bearing resistance of component II : S280GD, S320GD or S350GD – EN 10346 **bearing resistance of component I : S280GD, S320GD or S350GD – EN 10346
	0,75	0,43	0,86	0,74	—	—	
	1,00	0,43	0,86	0,74	—	—	
	1,50	—	—	—	—	—	
	2,00	—	—	—	—	—	

- 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 Podgórne, 5 May 2020.

**Barbara Kamczycka**  
  
Quality Manager  
Aztec International S.A.