

## DECLARATION OF PERFORMANCE

### No AI/GA555XLOVAL/2019

1. Unique identification code of the product-type:  
GA5-5,5 × L OVAL + 10 EPDM (12 EPDM, 14 AL)
2. Intended use/es: Screw for S280GD, S320GD, S350GD applications
3. Manufacturer: Aztec International S.A., ul. Sowia 13C, 62-080 Tarnowo Podgórne
4. System/s of AVCP: System 3
5. 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
6. Declared performance/s:

$t_{N,II}$ [mm]	1,5	3,0	4,0	Wood class $\geq$ C24		GA5-5,5 × L OVAL + 10 EPDM (12 EPDM, 14 AL) carbon steel 1022; EPDM sealing ring or EPDM sealing ring with metal top made of aluminium
$M_{t,nom}$			—	—	—	
$V_{R,k}$ [kN] for $t_{N,I}$ [mm]	0,50	1,65	1,66	1,44	—	*bearing resistance of component I : S280GD, S320GD or S350GD – EN 10346 **bearing resistance of component II : S280GD, S320GD or S350GD – EN 10346
	0,75	2,60	4,15	3,76	—	
	1,00	2,63	5,75	4,22	—	
	1,50	4,64	7,89	—	—	
	2,00	—	8,52	—	—	
	3,00	7,89	—	—	—	
$N_{R,k}$ [kN] for $t_{N,I}$ [mm]	0,50	0,97	2,82	2,82	—	*bearing resistance of component II : S280GD, S320GD or S350GD – EN 10346 **bearing resistance of component I : S280GD, S320GD or S350GD – EN 10346
	0,75	0,97	5,34	5,34	—	
	1,00	0,97	5,55	7,68	—	
	1,50	0,97	5,55	7,83	—	
	2,00	0,97	5,55	7,83	—	

7. 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.