

## DECLARATION OF PERFORMANCE

Product Description: **NOVIPro Speed-Drive™ Woodscrews**  
 Product Type: **Multi-Purpose Woodscrew**  
 Manufacturer: **The Phillips Screw Company**  
 Contact Address: **Cauldon Locks, Shelton New Road, Stoke-on-Trent, ST4 7AA**  
 Produced For: **Saint-Gobain Building Distribution Ltd, Coventry CV3 2TT. [www.novipro.co.uk](http://www.novipro.co.uk)**  
 Harmonized Standard: **EN 14592 + A1:2012**

### DECLARED PERFORMANCE

Screw Size (mm)	Nominal Diameter (mm)	Core Diameter (mm)	Total Length (mm)	Thread Length (mm)	Head Diameter (mm)	Test Report Number	Characteristic Yield Moment $M_{y'k}$ (Nmm)	Characteristic Withdrawal Parameter $f_{ax'k}$ (N/mm <sup>2</sup> )		Characteristic Head Pull-Through Parameter $f_{head'k}$ (N/mm <sup>2</sup> )	Characteristic Tensile Capacity $f_{tens'k}$ (kN)	Characteristic Torsional Ratio
								Perpendicular to the Grain	Parallel to the Grain			
3.50 x 25	3.50	2.28	25.00	25.00	7.00	1015-CPR-30-11463/4	3 166	16,53	13,10	26,85	5,01	3,35
3.50 x 30	3.50	2.28	30.00	30.00	7.00	1015-CPR-30-11463/4	3 166	16,53	13,10	26,85	5,01	3,3
4.00 x 25	4.00	2.86	25.00	25.00	8.00	1015-CPR-30-11463/5	6 193	16,40	12,77	24,29	8,31	2,79
4.00 x 30	4.00	2.86	30.00	30.00	8.00	1015-CPR-30-11463/5	6 193	16,40	12,77	24,29	8,31	2,79
4.00 x 40	4.00	2.86	40.00	40.00	8.00	1015-CPR-30-11463/5	6 193	16,40	12,77	24,29	8,31	2,79
4.00 x 45	4.00	2.86	45.00	30.00	8.00	1015-CPR-30-11463/5	6 193	16,40	12,77	24,29	8,31	2,79
4.00 x 50	4.00	2.86	50.00	33.00	8.00	1015-CPR-30-11463/5	6 193	16,40	12,77	24,29	8,31	2,79
4.00 x 60	4.00	2.86	60.00	40.00	8.00	1015-CPR-30-11463/5	6 193	16,40	12,77	24,29	8,31	2,79
4.00 x 70	4.00	2.86	70.00	47.00	8.00	1015-CPR-30-11463/5	6 193	16,40	12,77	24,29	8,31	2,79
5.00 x 30	5.00	3.41	30.00	30.00	10.00	1015-CPR-30-11463/6	9 679	16,59	13,02	23,30	10,62	2,19
5.00 x 40	5.00	3.41	40.00	40.00	10.00	1015-CPR-30-11463/6	9 679	16,59	13,02	23,30	10,62	2,19
5.00 x 50	5.00	3.41	50.00	33.00	10.00	1015-CPR-30-11463/6	9 679	16,59	13,02	23,30	10,62	2,19
5.00 x 60	5.00	3.41	60.00	40.00	10.00	1015-CPR-30-11463/6	9 679	16,59	13,02	23,30	10,62	2,19
5.00 x 70	5.00	3.41	70.00	47.00	10.00	1015-CPR-30-11463/6	9 679	16,59	13,02	23,30	10,62	2,19
5.00 x 80	5.00	3.41	80.00	53.00	10.00	1015-CPR-30-11463/6	9 679	16,59	13,02	23,30	10,62	2,19
5.00 x 90	5.00	3.41	90.00	60.00	10.00	1015-CPR-30-11463/6	9 679	16,59	13,02	23,30	10,62	2,19
5.00 x 100	5.00	3.41	100.00	66.00	10.00	1015-CPR-30-11463/6	9 679	16,59	13,02	23,30	10,62	2,19
6.00 x 80	6.00	3.90	80.00	53.00	12.00	1015-CPR-30-11463/7	14208	15,89	11,29	21,91	11,48	1,51
6.00 x 100	6.00	3.90	100.00	66.00	12.00	1015-CPR-30-11463/7	14208	15,89	11,29	21,91	11,48	1,51

The performance of **NOVIPro Speed-Drive™ Woodscrews** is in conformity with the declared performance shown in the table above.

Signed on behalf of The Phillips Screw Company by:



**Tony Green** (Technical Manager)

Date: 20 March 2019

