

27th of September, 2017

Type fastener : **SS1021155025**  
 Description : C-1022, Single Sheet fastener to steel. Reduced drillpoint no#2.  
 Hex flange head AF 5/16", N1 headmark, BSD thread,  
 Zinc plated 10-12  $\mu$  thick CR+3, Grey epdm washer (Shore hardness 80-85 degrees).  
 Washer dimension : OD10.5mm , ID:#12, Thick: 2.8mm

Type test : **Pull out value**  
 Test device : **Hydrajaws Pullout meter 0095**  
**Test material** : **Steel S320 supplied by Finish Profiles**  
**Thickness steel 1.00mm / 1.25mm / 1.50mm**

Number of tests : 30

No.	Result		
	1mm	1.25mm	1.5mm
1	1.9kN	2.0kN	3.8kN
2	1.9kN	2.4kN	3.8kN
3	1.8kN	2.6kN	3.6kN
4	1.7kN	2.4kN	3.4kN
5	1.8kN	2.4kN	3.6kN
6	1.9kN	2.5kN	3.7kN
7	1.8kN	2.2kN	3.7kN
8	1.9kN	2.6kN	3.8kN
9	1.9kN	2.2kN	3.4kN
10	1.8kN	2.6kN	3.4kN
<b>Average value</b>	<b>1.84kN</b>	<b>2.39kN</b>	<b>3.62kN</b>



Annex 1, Hydrajaws Pullout Meter 0095



Annex 2, Hydrajaws Pullout Meter 0095  
 Certificates of Calibration

The tests have been carried out in our laboratory. No rights can be derived from the test results. For questions or comments please contact our representative.