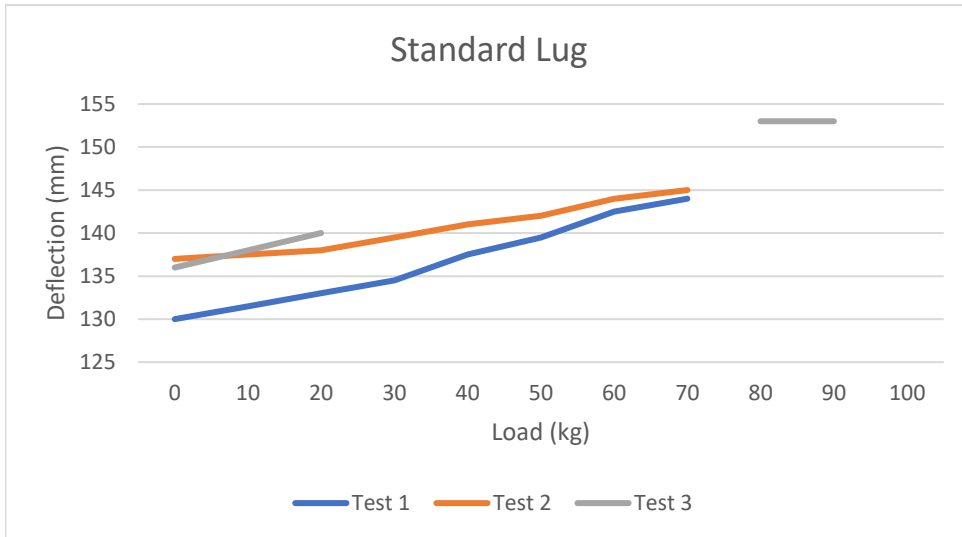


1 <u>Standard Lug</u>				
	Test 1	Test 2	Test 3	
Load	Deflection			
0	130	137	136	
10	131.5	137.5	138	
20	133	138	140	
30	134.5	139.5		
40	137.5	141		
50	139.5	142		
60	142.5	144		
70	144	145		
80			153	
90			153	
100				

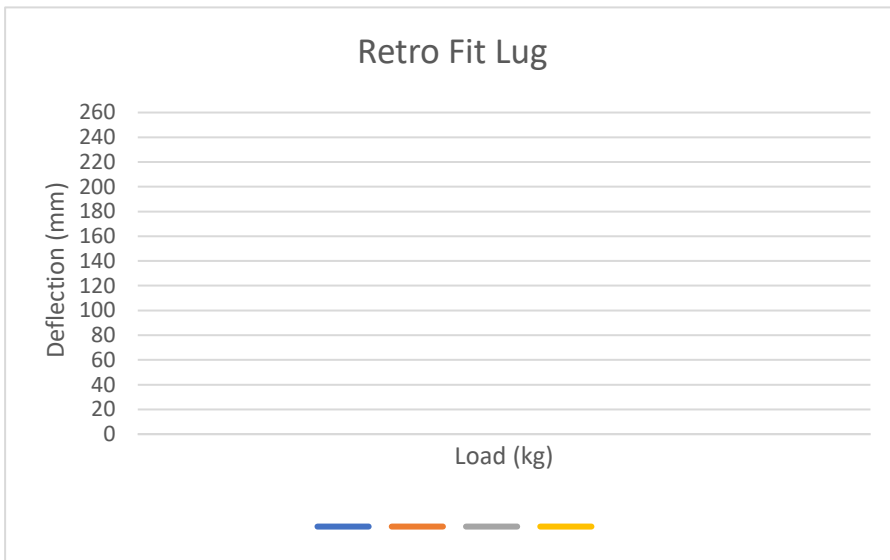


Permanent deformation at approx 70-80Kg  
 Failure at 136Kg

2

**RetroFit Lug**

	Test 1	Test 2	Test 3	Test 4	
Load					
		Deflection			
0	130	139	138	142.5	
10	130	139	138.5	143	
20	130	139.5	139	143.5	
30	130	140	139.5	144	
40	131.5	141	141	145.5	
50	133	142	143	148	
60	135	143.5	144	149	
70	139	145	145	150	
80	145			152	
90				154	

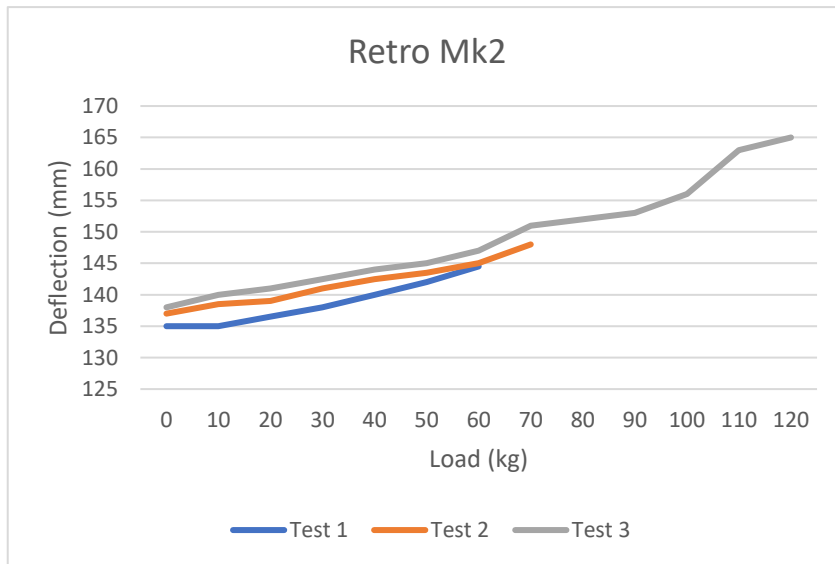


Permanent deformation at approx 70Kg  
Failure at 121Kg

3

**Retro Fit Lug MK2**

	Test 1	Test 2	Test 3
Load		Deflection	
0	135	137	138
10	135	138.5	140
20	136.5	139	141
30	138	141	142.5
40	140	142.5	144
50	142	143.5	145
60	144.5	145	147
70		148	151
80			152
90			153
100			156
110			163
120			165



Permanent deformation at approx 100Kg  
Failure at 190Kg

4 **Original Selden Bracket (vernier adjust)**

Load	Test 1	Test 2
0	138	144
10	140	146
20	143	147
30	145.5	150
40	148	152
50	151	155
60	154	158
70	159	160
80		
90		
100		
110		
120		

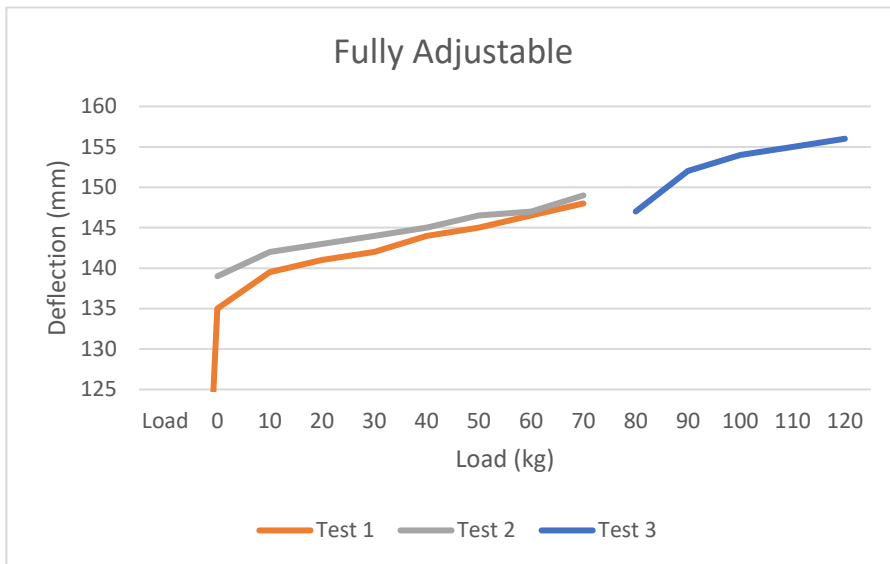


Permanent deformation at approx 65Kg  
Failure at 75Kg

5

**Fully Adjustable 470 style**

	Test 1	Test 2	Test 3
Load			
Deflection			
0	135	139	
10	139.5	142	
20	141	143	
30	142	144	
40	144	145	
50	145	146.5	
60	146.5	147	
70	148	149	
80			147
90			152
100			154
110			155
120			156



Permanent deformation at approx 105Kg  
Failure at 220kg