



Shim Load Test

Job No	PN - 13635	Technician	OT / DW / MV
Date	12/12/2017		

Target Load kN	0	100	200	300	400	500	0
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10 mm Shims							
Shim Ref = 1							
Load kN	8	106.4	203	315	404	506	0
Displacement	0.178	0.44	1.56	3.01	3.56	4.11	7.2
Shim Ref = 2							
Load kN	14.2	104.3	200	300	400	500.3	0
Displacement	0.24	0.32	1.53	3.26	3.54	4.01	7.14
Shim Ref = 3							
Load kN	9.4	100	200	300	400	500	0
Displacement	0.19	0.46	1.64	2.9	3.81	4.13	7.07
Shim Ref = 4							
Load kN	12.8	110	205	300	400	500	0
Displacement	0.29	1.04	1.83	3.32	3.89	4.9	7.32

20 mm Shims							
Shim Ref = 1							
Load kN	9.9	97.8	200	310	406	504	0
Displacement	19.08	18.54	11.75	9.83	8.84	7.43	10.44
Shim Ref = 2							
Load kN	11.2	101.9	201	300	403	504	0
Displacement	19.51	18.32	9.06	8.22	7.86	7.08	9.57
Shim Ref = 3							
Load kN	11.4	100.9	200	307	411	501.5	0
Displacement	19.44	18.3	11.41	8.66	8.23	7.4	9.65
Shim Ref = 4							
Load kN	10.6	107	204	300	310	505	0
Displacement	19.4	18.74	11.76	9.37	8.24	7.24	9.96