

UKO-HUKO INCH TEST DATA

TYPE	GRIP mm	ALUMINUM			STEEL			STAINLESS STEEL 304 + 316		
		LOAD N	STROKE mm	THREAD N	LOAD N	STROKE mm	THREAD N	LOAD N	STROKE mm	THREAD N
M4 UKO(x) 20	1							4900	2	9000
	2							5500	1.5	9000
M4 UKO(x) 30	1	2100	3	5170	4300	2.5	>8000			
	3	2430	1	4330	5650	1.5	>8000			
M5 UKO(x) 30	1	3050	3.5	6300	6150	3.5	12240	6500	2.7	>16500
	3	3650	2	6000	7200	2.5	9600	7300	1.7	13750
M5 UKO 55	3				5750	4	11800			
	5.5				9650	2	10300			
M6 UKO(x) 30	1	4500	3	11000	9400	4	21200	11850		>23000
	3	5750	2	10000	12000	3	18500	14460	3	18800
M6 UKO 55	3				9000	3.5	22700			
	5.5				11000	2	19700			
M8 UKO(x) 30	1	5000	3	14900	11500	4	30400	14100	4.2	33250
	3	6600	2	14000	13750	2.5	26100	16000	2.6	25800
M8 UKO 55	3				11500	4	32500	14500	5.5	41000
	5.5				15500	2.5	31900	18500	3	37000
M10 UKO 35	1				13600	4.5	39600			
	3.5				17000	2.5	32400			
M4 HUKO(x) 20	1				5160	2.5	>8000	4900	2	9000
	2				6780	1.5	>8000	5500	1.5	9000
M5 HUKO(x) 30	1				7380	3.5	12240	6500	2.7	>16500
	3				8640	2.5	9600	7300	1.7	13750
M5 HUKO(x) 50	3							6500	4	>16500
	5							7300	1.7	13750
M5 HUKO 55	3				6900	4	11800			
	5.5				11580	2	10300			
M6 HUKO(x) 30	1				11280	4	21200	11850		>23000
	3				14400	3	18500	14460	3	18800
M6 HUKO(x) 50	3							13500	4.5	>24000
	5							15000	2.75	>24000
M6 HUKO 55	3				10800	3.5	22700			
	5.5				13200	2	19700			
M8 HUKO(x) 30	1				13800	4	30400	14100	4.2	33250
	3				16500	2.5	26100	16000	2.6	25800
M8 HUKO(x) 55	3				13800	4	32500	14500	5.5	41000
	5.5				18600	2.5	31900	18500	3	37000
M10 HUKO 35	1				16320	4.5	39600			
	3.5				20400	2.5	32400			

Upset Load: Force (in Newton) necessary to deform the Tubtara® referred to in an adequate way.

Upset Stroke: Stroke (in mm) that should be set on the setting tool to give the Tubtara® referred to, the adequate deformation.

Ultimate Thread Strength: Surpassing this ultimate force (in Newton), the thread of the set blind rivet nut will be pulled out.

TESTING DATA IS FOR REFERENCE USE ONLY. SHEREX RECOMMENDS TESTING YOUR APPLICATION FOR AN EXACT FIGURE

All parts have been manufactured by: Dejong