CLEVIS ADAPTERS

Clevis adapters are used to secure most of the testing fixtures available for your Starrett systems.

Clevis adapters are available in two diameters: 15.9mm and 31.8mm. The 15.9mm adapters are the most commonly used and are designed for load capacities below 20kN. Loads over 20kN will typlically use the 31.8mm clevis.

Special clevis adapters are available for use with Starrett force gages. These adapters thread on to the force gage shaft and allow clevis-style test fixtures to be utilized.



CLEVIS ADAPTER SET

- Includes clevis, locking rings and grip pin
- Threaded attachment
- Operating Temperatures 32° to 158°F (0° to 70°C)

Clevis Sets										
	Load Capa	city		Thread Size		Diameter (Diameter (Clevis)		Length	
Model No.	N	KGF	LBF	Metric	Material	in	mm	in	mm	Supply
SPK-CLEVIS-A	50	5	10	M6 x 1-6H	Aluminum	0.626	15.9	1.693	43	1
SPK-CLEVIS-S	1,500	150	330	M6 x 1-6H	Stainless	0.626	15.9	2.205	56	1
SPK-CLEVIS-M	2,500	250	562	M10 x 1.5-6H	Stainless	0.626	15.9	2.362	60	1
SPK-CLEVIS-L	5,000	500	1,124	M12 x 1.75-6H	Stainless	0.626	15.9	2.362	60	1
KIT-CLEVIS15-S-M16	20kN	2,000	4,500	M16 x 2-4H	Stainless	0.626	15.9	2.362	60	1
KIT-CLEVIS31-S-M16	50K	5,000	11,124	M16 x 2-4H	Stainless	1.25	31.7	3.5	89	1

FORCE GAGE ADAPTER SET

- Includes clevis, locking rings and grip pin
- For DFC or DFG digital force gage
- Operating Temperatures 32° to 158°F (0° to 70°C)
- Female thread

Force Gage Sets										
	Load Capacity			Thread Size		Diameter (clevis)				
Model No.	N	KGF	LBF	Metric	Material	in	mm	Supply		
SPK-FG-CLEVIS-A	20	2	5	M6 X 1-6H	Aluminum	0.63	15.9	1		
SPK-FG-CLEVIS-S	1,500	150	330	M6 X 1-6H	Stainless Steel	0.63	15.9	1		
SPK-FG-CLEVIS-L	2,500	250	550	M10 X 1.5-6H	Stainless Steel	0.63	15.9	1		

MALE CLEVIS ADAPTER

- Clevis only (no rings or pins)
- Threaded attachment
- Operating Temperatures 32° to 158°F (0° to 70°C)

Clevis Adapters										
	Load Capacity			Thread Size Diameter (Cl		Clevis) Length				
Model No.	N	KGF	LBF	Metric	Material	in	mm	in	mm	Supply
MLX-CLEVIS-A-M6M	50	5	10	M6 x 1-6H	Aluminum	0.626	15.9	1.693	43	1
MLX-CLEVIS-S-M6M	1,500	150	330	M6 x 1-6H	Stainless	0.626	15.9	2.205	56	1
MLX-CLEVIS-S-M10M	2,500	250	562	M10 x 1.5-6H	Stainless	0.626	15.9	2.362	60	1
MLX-CLEVIS-S-M12M	5,000	500	1,124	M12 x 1.75-6H	Stainless	0.626	15.9	2.362	60	1

CLEVIS ADAPTERS

FEMALE CLEVIS ADAPTER

- Use with Force Gages
- Female Threaded attachment only, no locking rings/pins
- Operating Temperatures 32° to 158°F (0° to 70°C)

Clevis Adapters - Force Gage										
	Load Capacity		Thread Size		Diameter		Length			
Model No.	N	KGF	LBF	Metric	Material	in	mm	in	mm	Supply
MLX-CLEVIS-FA-M6	20	2	5	M6 x 1-6H	Aluminum	0.626	15.9	1.457	37	1
MLX-CLEVIS-FS-M6	1,500	150	330	M6 x 1-6H	Stainless	0.626	15.9	1.890	48	1
MLX-CLEVIS-FS-M10	2,500	250	550	M10 x 1.5-6H	Stainless	0.626	15.9	1.890	48	1



LOCKING RINGS

- Use with Clevis Adapters
- Threaded attachment
- Operating Temperatures 32° to 158°F (0° to 70°C)

Locking Rings										
	Load Ca	pacity		Thread Size		Diame	eter	Thickn	ess	
Model No.	N	KGF	LBF	Metric	Material	in	mm	in	mm	Supply
MLX-RING-A	50	5	10	M20	Aluminum	0.25	31.75	0.236	6.0	1
MLX-RING-S	50K	5,000	11,000	M24	Stainless	1.5	38.1	0.47	11.94	1



GRIP PINS

- Use with Clevis Adapters
- Threaded attachment
- Operating Temperatures 32° to 158°F (0° to 70°C)



Grip Pins										
	Load Capacity			Length			Diameter			
Model No.	N	KGF	LBF	in	mm	Material	in	mm	Supply	
MLX-PIN-A	50	5	10	2.756	70	Aluminum	0.311	7.9	1	
MLX-PIN-S	50K	5,000	11,000	2.756	70	Stainless	0.311	7.9	1	

SPANNER WRENCH

• Use to tighten Stainless Steel Rings

Spanner Wrench									
	Length								
Model No.	in	mm	Material	Supply					
L1-SPANNER	7.5	190	Steel	1					

