

## **Q6 Dummy Test Equipment**

Test Equipment Part Number		Test Equipment Description	Qty Req'd
HEAD DROP TEST EQU	JIPMENT		
TF-100-0000		Head Drop Test Fixture Includes support stand, Nickel plated steel base plate, adjustable aluminum upper frame, and magnetic release Fixture Dimensions: 25 in. L x 29 in. W x 70 in. H	1
<b>OPTIONS NOT INCLUD</b>	ED But Are Requir	red For Head Drop Fixture	
IE-116T-30-XX		Accelerometer, Uniaxial 7264C-2KT-360, Required - NOT Included	3
OPTIONS NOT INCLUD		000	
OPTION #2: Dummy K	its / Accessories		
020-1050		Load Cell Blank (Drop Test)	1
TE-2651		Head Positioning Bracket (Basket)	1
NECK PENDULUM TES	T EQUIPMENT		
TF-200-0000-XX		Neck Pendulum Test Fixture Includes frame, pendulum, velocity pick up sensor & related tools. Fixture dimensions: 96 in. L x 28 in. W x 150 in. H	1
OPTIONS NOT INCLUD	ED But Are Requi	red For Neck Pendulum Fixture	
IE-101-33LXX		Accelerometer, Uniaxial 7231C-750 required on pendulum for all tests, but not included	1
<b>OPTIONS NOT INCLUD</b>		000	
<b>OPTION #1: Hoist Pack</b>	age		
TF-490-1003-110		Power Pull Assembly w/ Digital Angle Display - 110 VAC	1
TF-490-1003-220		Power Pull Assembly w/ Digital Angle Display - 220 VAC	1
OPTION #3: Dummy Ki	ts / Accessories		
TE-2650-XX		Headform/Calibration, Lumbar Spine & Neck, Q-Dummies, Including	1
		Instrumentation (Includes Central Block for Q3 & Q6)	4
TE-2650-15		INTERFACE PLATE, NECK/HEAD FORM, Q6	1
OPTION #4: Sensors			
IF-217-D-XX		LC, 6X Neck Required for TE-2650	1
OPTION #5: Hexcell 78051-HEX1-DN		Hexcel - 2 sheets - 6" x 4' x 4' w/crate	1
78051-HEX1-DN		Hexcel - 4 sheets- 6" x 4' x 4' w/crate	1
78051-HEX2-DN		Hexcel - 6 sheets - 6" x 4' x 4" w/crate	1
* 78051-HEX1&1		Hexcel - 2 sheets of 6" x 4' x 4', 2 sheets of 3" x 4' x 4' w/crate	1
* 78051-HEX2&1		Hexcel - 4 sheets of 6" x 4' x 4', 2 sheets of 3" x 4' x 4' w/crate	1
THORAX IMPACT TEST			
THORAX IMI AOT TEOT		Thorax Test Fixture	
TF-300-0000-XX		Includes structural framework for supporting test probe, velocity pick-up, and	
		potentiometer calibration unit.	1
		Fixture dimensions: 218 in. L x 74 in. W x 180 in. H	
OPTIONS NOT INCLUD	ED But Are Requi	red For Chest Impact Fixture	
TF-376-110		Lift Table Assembly (110 VAC)	1
TF-376-220		Lift Table Assembly (220 VAC)	1
IE-101-33LXX		Accelerometer, Uniaxial 7231C-750 required but not included	1
OPTIONS NOT INCLUD		000	
<b>OPTION #1: Hoist Pack</b>	age		
TF-490-1004-110		Power Pull Assembly w/ Height Read-Out (110 VAC)	1
TF-490-1004-220	L	Power Pull Assembly w/ Height Read-Out (220 VAC)	1
Optional: Probe Storag	e Racks	Droke Stevens Deak, Leves Drokes	-
TF-300-1006		Probe Storage Rack, Large Probes	1
OPTION #5: Misc. Acce	ssories	Of Thorax Impact Cortification Broke	1
TF-033-9920 H.C-Q		Q6 Thorax Impact Certification Probe Teflon Sheets 2mm Thick 760 X 560mm (Set of 2 Sheets)	1
P & Q DUMMY TEST E			1
TF-1900		Abdomen Test Rig/Child P & Q Series	1
TF-1900-07		Weight Assembly, 8.05 kg	1
TE-033-9910		Q6 Abdomen Support for Certification Test	1
SOFTWARE			
		Data Reduction Windows Software Package	
<u>TE-7100-PKG</u>		Includes Controlling Software & Dummy Modules	1
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<u>TE-7100</u>	Windows Controlling Software	1
<u>TE-7124</u>	Data Reduction Software for Q Dummy Series	1
	Includes: Head, Neck, Thorax, Abdomen & Pelvis	1

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