

Socket Adapters

Part No.	Material	Component Weight	Max User Weight	Build Height
Male Pyramid Socket Adapter				
3T13	Titanium	62g	136kg	10mm
Male Pyramid Socket Adapter with Rotation				
3T15	Titanium	92g	136kg	19mm
Female Pyramid Socket Adapter				
3T17	Titanium	56g	136kg	14mm
Female Pyramid Socket Adapter with Rotation				
3T16	Titanium	101g	136kg	28mm
3-Prong Female Pyramid Socket Adapter with Rotation				
4ST6	Titanium Head & Stainless Steel Prong	160g	136kg	21mm
3-Prong Male Pyramid Socket Adapter with Rotation				
4S40	Stainless Steel	175g	136kg	17mm
4ST8	Titanium Head & Stainless Steel Prong	150g	136kg	17mm
3-Prong Female Pyramid Socket Adapter with Shift and Rotation				
4T31	Titanium Head & Stainless Steel Prong	228g	136kg	36mm
3-Prong Male Pyramid Socket Adapter with Shift and Rotation				
4T41	Titanium Head & Stainless Steel Prong	229g	136kg	37mm
3-Prong Threaded Lamination Anchor - 36mm				
4S35	Stainless Steel	109g	136kg	9mm
Connector Plate				
4A80	Aluminium	70g	136kg	10mm

Double Adapters

Part No.	Material	Component Weight	Max User Weight	Build Height
Male Double Adapter				
3T70	Titanium	60g	136kg	13mm
Female Double Adapter				
3T50	Titanium	88g	136kg	32mm
3T51	Titanium	98g	136kg	45mm
3T52	Titanium	110g	136kg	60mm
3T53	Titanium	120g	136kg	75mm
3A50	Aluminium	65g	100kg	32mm
3A51	Aluminium	80g	100kg	45mm
3A52	Aluminium	94g	100kg	60mm
3A53	Aluminium	112g	100kg	75mm
Female Double Adapter with Shift				
3T80	Titanium	157g	136kg	42mm
Female Double Adapter with Arched Shift				
3T98	Titanium	157g	136kg	42mm
Female Double Adapter with Rotation				
3T54	Titanium	114g	136kg	34mm
3T55	Titanium	129g	136kg	42mm
3T56	Titanium	143g	136kg	53mm
3T57	Titanium	156g	136kg	66mm
Female Double Adapter with Rotation and Adjustable Height				
3T65	Titanium	158g	136kg	50-57mm
3T66	Titanium	172g	136kg	57-65mm
Female Double Adapter with Arched Shift and Rotation				
3T95	Titanium	192g	136kg	53mm
Male/Female Double Adapter				
3T60	Titanium	76g	136kg	32mm
3A60	Aluminium	65g	100kg	32mm
Male/Female Double Adapter with Shift				
3T81	Titanium	157g	136kg	35mm
Male/Female Double Adapter with Arched Shift				
3T99	Titanium	157g	136kg	37mm
Male/Female Double Adapter with Rotation				
3T63	Titanium	104g	136kg	34mm
3T61	Titanium	117g	136kg	42mm
Male/Female Double Adapter with Arched Shift and Rotation				
3T96	Titanium	193g	136kg	48mm
Male/Female Double Adapter with Shift and Rotation				
3T83	Titanium	193g	136kg	47mm

Key: ↑ Height Adjustment ←→ Flat Shift ↶↷ Arched Shift* ↻ Rotation 💧 Waterproof

*Shift and tilt combined for increased offset and optimal alignment capability.

4-Hole Adapters

Part No.	Material	Component Weight	Max User Weight	Build Height	Centre Pin Diameter	Offset
4-Hole Male Pyramid						
3T10	Titanium	50g	136kg	12mm	8.2mm	
3A10	Aluminium	51g	100kg	12mm	8.2mm	
4-Hole Male Pyramid - 8mm Axial Offset						
3T11	Titanium	60g	136kg	12mm	8.2mm	4.7mm
4-Hole Male Pyramid - 5mm Diagonal Offset						
3T12	Titanium	60g	136kg	12mm	8.2mm	4.5mm
4-Hole Male Pyramid with Rotation						
3T18	Titanium	71g	136kg	17mm	8.2mm	
3T19	Titanium	71g	136kg	17mm	10mm	
3A18	Aluminium	99g	100kg	17mm	8.2mm	
4-Hole Female Pyramid						
3T20	Titanium	65g	136kg	17mm	N/A	
3A20	Aluminium	40g	100kg	17mm	N/A	
4-Hole Female Pyramid with Rotation						
3T23	Titanium	80g	136kg	23mm	N/A	
3A23	Aluminium	74g	100kg	23mm	N/A	
4-Hole Male Pyramid with Rotation & Diagonal Offset						
*3T24	Titanium	109g	136kg	15mm	N/A	6mm
4-Hole Male Pyramid with Rotation & Axial Offset						
*3T25	Titanium	109g	136kg	15mm	N/A	6mm
4-Hole Female Pyramid with Rotation & Diagonal Offset						
*3T26	Titanium	127g	136kg	29mm	N/A	6mm
4-Hole Female Pyramid with Rotational & Axial Offset						
*3T27	Titanium	127g	136kg	29mm	N/A	6mm
4-Hole Male Pyramid with Shift and Rotation						
3T30	Titanium	154g	136kg	28mm	N/A	4.7mm
4-Hole Male Pyramid with Arched Shift and Rotation						
3T31	Titanium	154g	136kg	31mm	N/A	4.7mm*
4-Hole Female Pyramid with Shift and Rotation						
3T35	Titanium	152g	136kg	37mm	N/A	4.7mm
4-Hole Female Pyramid with Arched Shift and Rotation						
3T36	Titanium	152g	136kg	38mm	N/A	4.7mm*
4-Hole Rotating Frame - 36mm						
3T90	Titanium	33g	136kg	9mm	N/A	

*Min offset arched slide.

Threaded Inserts - 36mm

Part No.	Material	Component Weight	Max User Weight	Build Height
Male Pyramid Insert with Rotation				
4T09	Titanium	38g	136kg	8mm
Male Pyramid Insert with Shift and Rotation				
4T14	Titanium	122g	136kg	19mm
Male Pyramid Insert with Arched Shift and Rotation				
4T50	Titanium	122g	136kg	22mm
Female Pyramid Insert with Rotation				
4T08	Titanium	48g	136kg	12mm
Female Pyramid Insert with Shift and Rotation				
4T15	Titanium	120g	136kg	28mm
Female Pyramid Insert with Arched Shift and Rotation				
4T51	Titanium	120g	136kg	29mm

Tube Clamps

Part No.	Material	Component Weight	Max User Weight	Build Height
Female Pyramid Tube Clamp				
2T20	Titanium	70g	136kg	15mm
2A20	Aluminium	68g	100kg	15mm
Female Pyramid Tube Clamp - 10° Angle				
2T22	Titanium	79g	136kg	17mm
Female Pyramid Tube Clamp - Heavy Duty 34mm				
2T23	Titanium	75g	205kg	15mm
Female Pyramid Tube Clamp with Shift				
3T85	Titanium	149g	136kg	29mm
Female Pyramid Tube Clamp with Arched Shift				
3T87	Titanium	149g	136kg	30mm
Male Pyramid Tube Clamp with Shift				
3T86	Titanium	158g	136kg	22mm
Male Pyramid Tube Clamp with Arched Shift				
3T88	Titanium	158g	136kg	25mm

Torque Settings

A	5mm Clamp Screws			
	Torque	9Nm	Loctite	No
B	6mm Pylon-Socket Attachment Countersunk Head Bolt			
	Torque	12Nm	Loctite	No
C	5mm Slide Set Screws			
	Torque	10Nm	Loctite	No
D	8mm Alignment Set Screws			
	Torque	15Nm	Loctite	Yes
E	8mm Rotation Set Screws, Oval Tip, Flat Tip			
	Torque	9Nm	Loctite	Yes

N.B. Care should be taken to avoid over-torquing when hand tightening.

Pylons and Tubes

Part No.	Material	Component Weight	Max User Weight	Length
Female Pylon - 30mm				
2T17	Titanium	343g	136kg	450mm
2S17	Stainless Steel	385g	136kg	450mm
2T15	Titanium	308g	136kg	400mm
2T16	Titanium	218g	136kg	250mm
2S16	Stainless Steel	261g	136kg	250mm
Low Profile Female Pylon - 30mm				
2A12	Aluminium	90g	100kg	90mm
2T12	Titanium	313g	136kg	400mm
Female Pylon - Heavy Duty - 34mm				
2T13	Titanium	334g	205kg	400mm
Tube - 30mm				
2A18	Aluminium	242g	136kg	400mm
Long Pylon With Pyramid - 30mm				
2T14	Titanium	300g	136kg	400mm

Part No.	Description
MEDEX M5x16Q5	Clamp Screw
MEDEX M5x10Q5	Slide Set Screw
MEDEX M8x6Q5	Rotation Set Screw - 6mm
MEDEX M8x8Q5	Rotation Set Screw - 8mm
MEDEX M6x8Q5	4-Hole Frame Mounting Countersunk Screw - 8mm
MEDEX M6x10Q5	4-Hole Frame Mounting Countersunk Screw - 10mm
MEDEX M6x12Q5	4-Hole Frame Mounting Countersunk Screw - 12mm
MEDEX M8x12Q5	Alignment Set Screw

All spare screws and bolts now supplied as packs of 5.