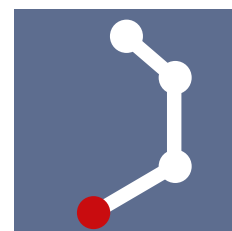




Bases

Rehadapt offers the highest precision for clamping on a plethora of wheelchair frames with different profiles, diameters and sizes. Each base consists of two or three parts. There is always a frameclamp and a tube socket. Optionally you can add extensions in-between like offset spacers, a 90° angle or a coupler.



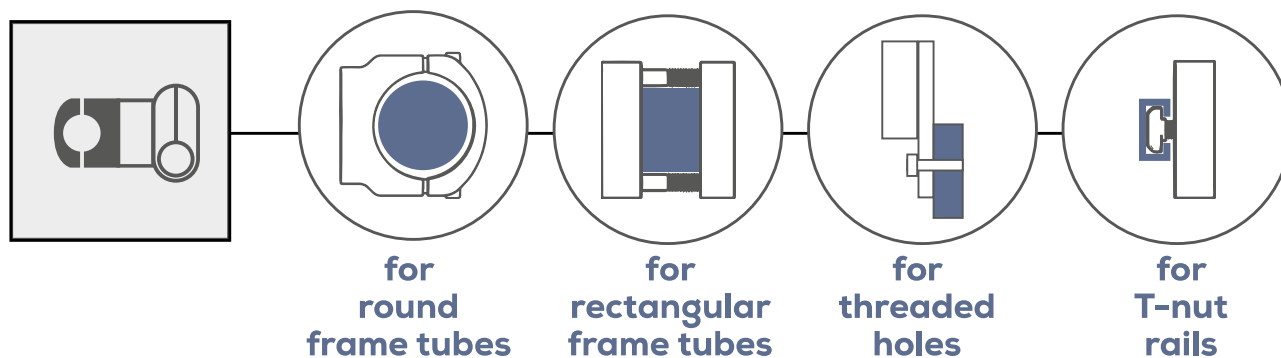
Bases

Overview

Create your individual frame clamp from various components to fit every need. Or choose from pre-configured complete bases ready to use on standard situations.

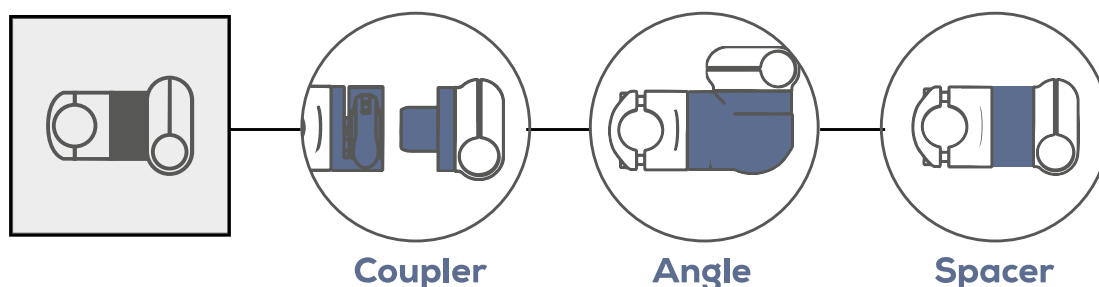
FRAME CLAMPS

Base-half clamping directly on the wheelchair frame.



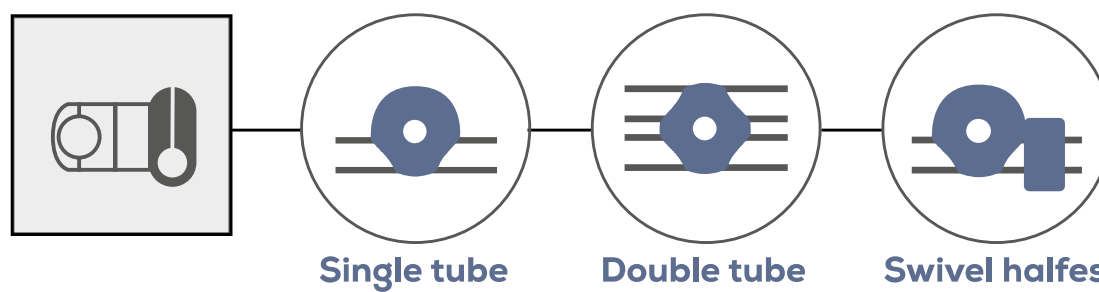
EXTENSIONS

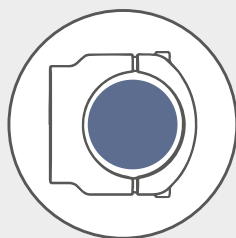
Choose between offset spacers, 90° angle or coupler.



TUBE SOCKETS

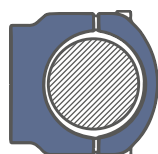
Base-half clamping the first tube of your mounting system.





ROUND FRAME CLAMPS

Frameclamps for wheelchair frames with round or oval profiles and different diameters. Optional sleeves available.

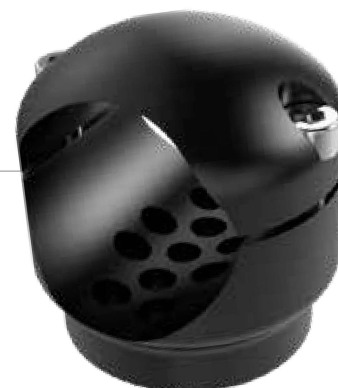


Closed socket

for wheelchair frames with a round profile.

M3D RKL

Readapt standard frame clamp for use in most common situations. Extendable with different sleeves to fit especially small or oval-shaped tube profiles.



Ø in mm	SKU
25	11.1125
26	11.1126
27/28	11.1128
29	11.1129
30	11.1130

Ø in mm	SKU
31/32	11.1132
33/34	11.1134
35	11.1135
36	11.1136
37/38	11.1138

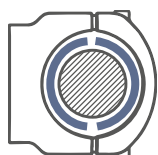
Ø in mm	SKU
39/40	11.1140
41/42	11.1142
44/45	11.1145

M3D RKL Kimba Neo | 11.1071

Monty 3D frame clamp specially designed for the oval tube of the „Kimba Neo“ stroller from OttoBock.



Frame clamps

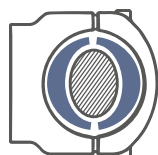


Circular sleeves

for use within the M3D RKL25 (11.1125)



Ø in mm	Sleeve only	Combo with M3D RKL 25
19	01.2519	11.1119
20	01.2520	11.1120
21	01.2521	11.1121
22	01.2522	11.1122
23	01.2523	11.1123



Oval sleeves

only for use within stated frame clamps.

	Sleeve only	Combo with frame clamp
Frame Sleeve Sunrise Medical Adapter sleeve to mount the M3D RKL 36 (11.1136) on Sunrise Medical wheelchairs with oval frame tubes 33 x 26.5 mm (e.g. Zippie Zone).	 01.3633	 11.1192
Frame Sleeve Leggero Adapter sleeve to mount the M3D RKL 36 (11.1136) on Leggero strollers with oval frame tubes 35 x 22 mm (e.g. Trak).	 01.3635	 11.1193
Frame Sleeve R82 Multiframe Adapter sleeve to mount the M3D RKL 40 (11.1140) on R82 wheelchairs with oval frame tubes 40 x 21 mm (e.g. Multiframe).	 01.4021	 11.1194
Frame Sleeve Rifton Pacer Adapter sleeve to mount the M3D RKL 45 (11.1145) on Rifton Pacer gait trainers with oval frame tubes 44.5 x 22 mm.	 01.3634	 11.1195



Semi-open socket

Applicable when the frame tube is partially obstructed (e.g. overlying seat).



M3D RKL-T

Readapt semi-opened clamp for use in situations when the tube is not fully accessible. Not compatible with sleeves.

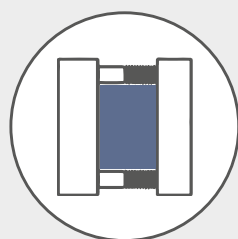
Ø in mm	SKU
16	11.1416
19	11.1419
20	11.1420
21	11.1421
22	11.1422

Ø in mm	SKU
23	11.1423
24	11.1424
25	11.1425
26	11.1426
27	11.1427

Ø in mm	SKU
28	11.1428
29	11.1429
30	11.1430
32	11.1432

M3D RKL-Madita-Fun | 11.1079

Monty 3D frame clamp for the armrest of the „Madita-Fun“ therapy chair from „Schuchmann“ (racetrack-shaped profile of 35 x 20 mm).



RECTANGULAR FRAME CLAMPS

Frame clamp for rectangular wheelchair frame elements with different heights.



M3D RKL-E30 11.1065

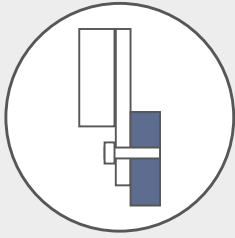
Monty 3D frame clamp for rectangular wheelchair frame elements up to 30 mm (1 3/16") thick.



M3D RKL-E30-70 11.1060

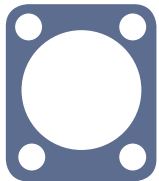
Monty 3D frame clamp for rectangular wheelchair frame elements from 30-70 mm (1 3/16" – 2 3/4") thick.

Frame clamps



CLAMPS FOR THREADED HOLES

Frame clamps for threaded holes of different diameters.

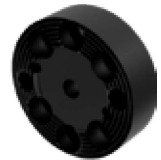


Flat surface

Frame clamps for mounting on flat surfaces or rectangular tubes with threaded holes.

M3D Adapter Ring | 11.1074

Monty 3D base mounting adapter to bolt to any flat surface. Combine with a Base Special or a Swivel Special to build a full unit.



M3D RKL M6 | 11.1073

Monty 3D special frame clamp with M6 bolts for wheelchair frames with Ø6mm holes or M6 threads.



M3D RKL M8 | 11.1070

Monty 3D special frame clamp with M8 bolts for wheelchair frames with Ø8mm holes or M8 threads.



M3D RAD-Per Uni | 11.1062

Universal Monty 3D Permobil frame clamp for the following Permobil chairs & seats:



Hexior
Canto
Corpus,
Corpus Jr, Vertical

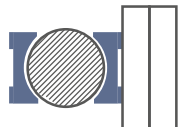
Stander
KB
Lowrider
Chairman

HD
Street
Miniflex
Koala

Playman
Robo

M3D RKL M8 Mini | 11.1075

Monty 3D special frame clamp with M6 and M8 bolts for wheelchair frames with Ø6 and 8mm holes (e.g. under the tie-down bracket). Saddle washers for tubes with Ø22 and Ø25 mm included.



Saddle washer

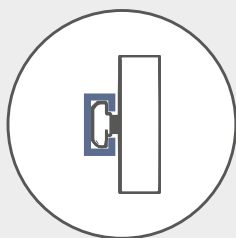
Saddle washers for mounting a flat frame clamp on a wheelchair tube with holes.

Set of saddle washers

Set of four 4 saddle washers. For Ø 6 - 8 mm holes. Bolts and other fastening elements included.



Ø in mm	SKU
22	01.3022
25	01.3025



T-NUT RAIL CLAMPS

Frame clamps with T-nuts for C-profile railings. Commonly suitable for powered wheelchairs.



M3D Permobil UniTrack | 11.1068

Monty 3D frame clamp for Permobil UniTrack rail / double T-nut system.



M3D T-Nut 16 x 6.5 | 11.1069

Monty 3D T-nut frame clamp for C-Profile railing max. 16 x 6.5 mm (15/16" x 1/4"). Suitable for the powered wheelchairs from „Quantum“ or „Invacare“.

Frame clamps



M3D T-Nut 10.5 x 4 | 11.1077

Monty 3D T-nut frame clamp for C-Profile railing max. 10.5 x 4 mm (13/32" x 5/32"). Suitable for the „Quickie“ powered wheelchair from „Sunrise Medical“.



M3D T-Nut 23 x 7 | 11.1066

Monty 3D T-nut frame clamp for C-Profile railing max. 23 x 7 mm (15/16" x 1/4"). Suitable for the powered wheelchair from „ETAC“ Balder.



M3D Item P5 | 11.1072

Monty 3D frame clamp for wheelchairs with Item profil 5 railing. Suitable for some powered wheelchairs from „SKS Rehab“.



M3D RKL T-Nut Sunrise Medical | 11.1067

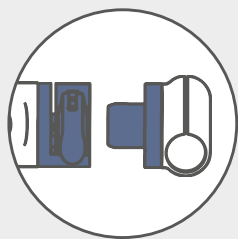
Monty 3D T-nut frame adapter for T-nut tracks from Sunrise Medical. Suitable for the „Q400“, „Q500“, „Q700“, „Puma 40“, „Ibis“ and „Jive M2“ powered wheelchairs with „SEDEO ERGO“, „PRO“ or „LITE“ seats.



M3D RKL T-Nut Karma | 11.1064

Monty 3D T-nut frame adapter for C-profile railing max 11.5 x 4 mm (W x H). Suitable for mounting under the armrest or rail of powered wheel chairs from Karma - Life & Mobility Group (e.g. Evo Lectus).

Extensions



COUPLER

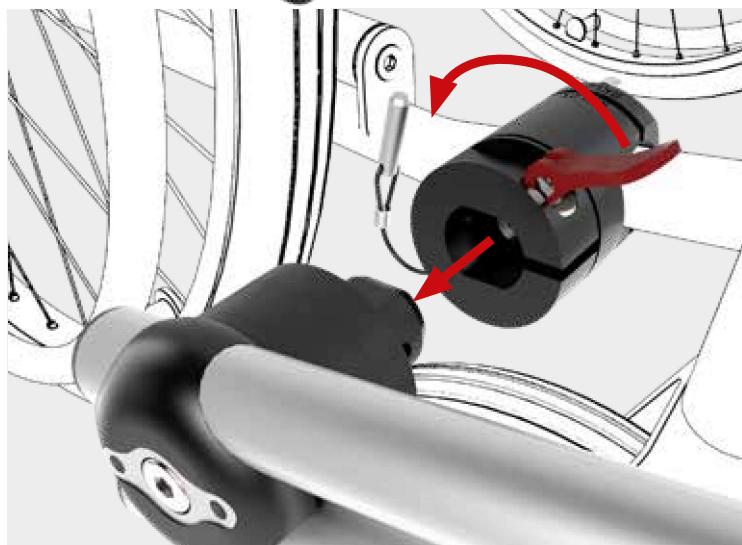
Remove the entire mount directly at the wheelchair frame with a quick release mechanism.



M3D Base Coupler

11.1555

Coupler to easily remove the entire mount at the frame clamp. Precise alignment achieved through a racetrack-shaped connection. Hand lever and locking pin for maximum safety. Adds a 38mm offset (1.5").



M3D Base Coupler Inner Part

11.1553

Attached to the wheelchair



M3D Base Coupler Outer Part

11.1554

Attached to the mount



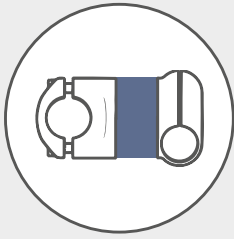
Check out our
**YouTube
channel**

for more
help!



**Learn how to
mount on wheelchairs**

Extensions



SPACERS

Connector that allows to gain more distance from the frame clamp when the wheelchair frame or accessories like breaks are in the way.



M3D Offset link 1"

11.1525

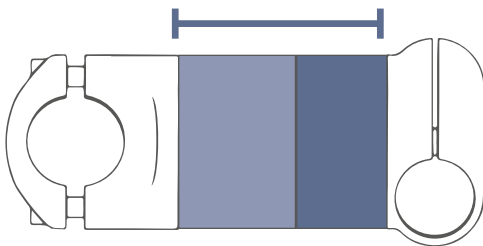
Monty 3D universal offset spacer 25mm (1") to be applied between any mating M3D joint, base or swivel unit components.



M3D Offset link 1 1/2"

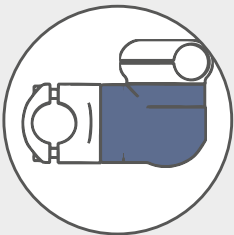
11.1538

Monty 3D universal offset spacer 38mm (1 1/2") to be applied between any mating M3D joint, base or swivel unit components.



Combineable

The offset spacers can be daisy chained if more distance is needed.



ANGLE

Connector that allows the attachment on otherwise poorly accessible frame parts.

M3D Base Adapter 90° | 11.1590

Perpendicular connector that allows the attachment of M3D and L3D mounts on otherwise poorly accessible frame parts. Locking with Allen screws.



Allows full 3D adjustability of the base

Tube sockets



SINGLE TUBE SOCKETS

Mount-side halves for clamping one tube and combine to any frame clamp (not included) to build an individual base unit.

M3D



M3D Tube Socket
11.1102

✓ for M3D22 tube



M3D Tube Socket Lock
11.1106

✓ for M3D22 tube
✓ with additional screw



M3D Tube Socket Rotation Lock
11.1080

✓ for M3D22 tube
✓ with RotLock*

*rotation lock elements to prevent the mount from sagging when carrying heavy loads or when the mount is on the left side of the wheelchair.

L3D



L3D16 Tube Socket
14.1101

✓ for L3D16 tube



L3D16 Tube Socket QS
14.1155

✓ for L3D16 tube
✓ with QuickShift lever



L3D10 Tube Socket
14.1119

✓ for L3D10 tube



Tube sockets



DOUBLE TUBE SOCKETS

Mount-side half for clamping double tubes and combine to any frame clamp (not included) to build an individual base unit.



M3D Tube Socket Rotation Lock HD 11.1081

Monty 3D double tube rotation lock element for base unit to prevent the mount from sagging when carrying heavy loads.

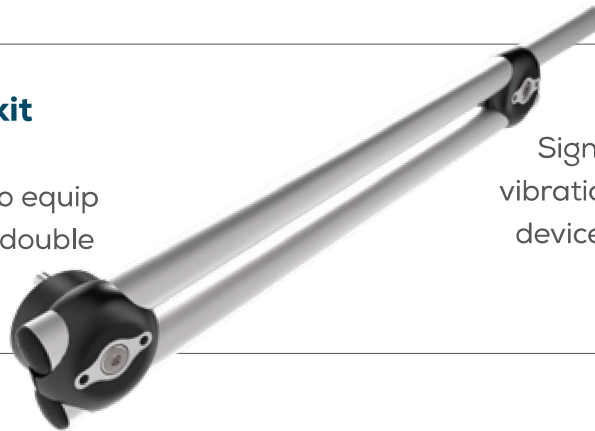


M3D Connector HD 11.1500

Monty 3D connector HD. Connects the parallel tube's that build HD double-tube systems.

M3D HD Upgrade-kit 11.1403

Monty 3D upgrade kit to equip any M3D mount with a double tube.



Significantly reduces vibration, allows for heavy devices on long mounts.





SWIVEL HALVES

Mount-side halves of swivel units. Combine with any frame clamp to build an individual swivel unit attached directly to the wheelchair.

M3D



**M3D Tube Socket
Swivel-Joint-S**
11.1222

✓ backlash-free



**M3D Tube Socket
Swivel-Joint-S
+ Index**
11.1223

✓ backlash-free
✓ with indexing slot



**M3D Tube Socket
Rotation Lock
Swivel-Joint S**
11.1082

✓ backlash-free
✓ with indexing slot
✓ with RotLock*



**M3D Tube Socket
Swivel-Joint**
11.1214



**M3D Tube Socket
Swivel-Joint + Index**
11.1213

✓ with indexing latch

*rotation lock elements to prevent the mount from sagging when carrying heavy loads or when the mount is on the left side of the wheelchair.

L3D



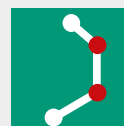
**L3D16 Tube Socket
Swivel Unit S**
14.1221



**L3D16 Tube Socket
Swivel Unit S
+ Index**
14.1223

✓ with indexing slot

More information
about
Swivel units
in the
Joints section



Pre-configurations



L3D 10-Bases

Light 3D 10 base unit. Connector Ø10 mm (3/8") tubes with frame clamp for round wheel-chair tubes with different diameters.

Ø in mm	SKU
10 - 10,5 mm (7/16")	14.1111
11 - 11,5 mm (7/16")	14.1115
12 - 13 mm (½")	14.1110
14 mm (9/16")	14.1114
15 mm (9/16")	14.1112
16 mm (5/8")	14.1113



L3D 10-Base E16 | 14.1116

Light 3D 10 base unit with frame clamp for rectangular elements from Ø10-16 mm (3/8-5/8") wide. Holds L3D Ø10 mm (3/8") tubes.



M3D Base SuperClamp | 12.1000

Versatile SuperClamp with tube socket for Ø22mm (7/8") tubes. Horizontal 360° rotation adjustable with a QuickShift lever.

Ø in mm	SKU
16 mm → 16 mm	14.1171
16 mm → 10 mm	14.1173

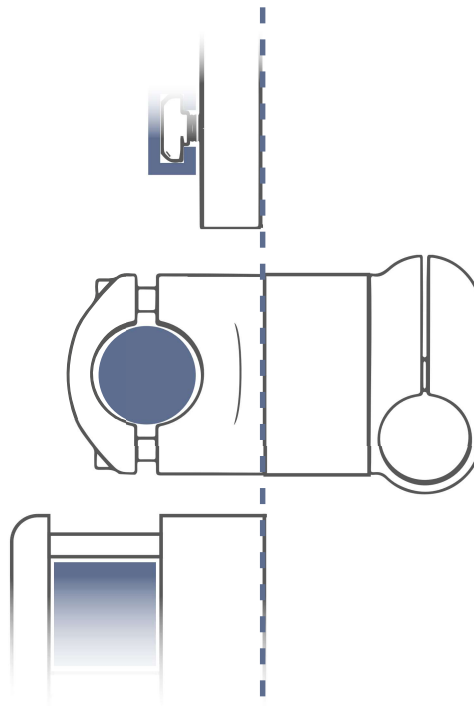


L3D 10 MiniClamp QS | 14.1174

Small universal tube clamp for Ø13-35mm tubes (1/2" - 1 3/8") with rubberized clutches. Rubber wedge for flat surfaces included. Quick fixation with clamping lever. Includes a L3D10 QS joint.

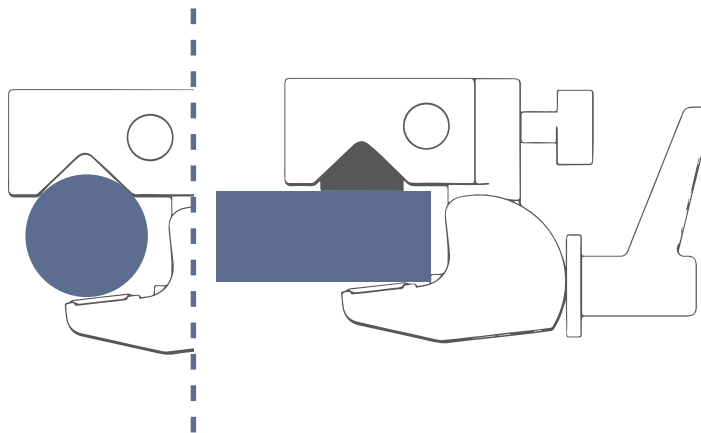
"Frame clamp"

Rehadapt offers the highest precision for clamping on a plethora of wheelchair frames with different profiles, diameters and sizes. Frame clamps offer the most stable mounting option and are designed to fit exactly to the according wheelchair frame. Perfect for fixed and durable mounting solutions.



"SuperClamp"

Our SuperClamps mount onto both rectangular and round structures e.g. boards or tubes with a diameter/thickness of 13 mm to 50 mm (1/2" - 2"). Ideal for tables or lap trays for a quick yet sturdy solution.



"MiniClamp"

Quick to attach & detach and less bulky - our versatile MiniClamp is ideal for round or oval tubes of typical wheelchair frame diameters from 13 to 35mm (1/2" to 1 3/8"). It comes with rubberized clutches and additional inlays to fit even on rectangular tubes. Quick toolless fixation with a clamping lever. Optimal for light-weight items such as switches.

