

Table of ISO 7176-19 tested wheelchairs for transportation mode in accordance to ISO 10542-2 resp. DIN 75078-2

Stand: 26.06.2017 Revision: b



MANUAL

| TYPE OF WHEELCHAIR | | APPROVED USER WEIGHT | ALLOWED USE FROM ...ON | ISO 10542-2 | DIN 75078-2 |
|---------------------|-------|-------------------------|------------------------------|-----------------|-----------------|
| BUDGET | 9.050 | 130 kg ³⁾ | Oct. 10 | X ¹⁾ | X ²⁾ |
| FORMAT | 3.940 | 130 kg ³⁾ | Jan. 11 | X ¹⁾ | X ²⁾ |
| EUROCHAIR 2 | 2.750 | 130 kg ³⁾ | Oct. 14 | X ³⁾ | X ²⁾ |
| EUROCHAIR 2 PRO | 2.850 | 130 kg ³⁾ | Oct. 14 | X ³⁾ | X ²⁾ |
| EUROCHAIR 2 XXL | 2.850 | 136 kg ³⁾ | Oct. 14 | X ³⁾ | X ²⁾ |
| SOLERO LIGHT | 9.072 | 136 kg ³⁾ | Dec. 10 | X ¹⁾ | X ²⁾ |
| EUROCHAIR VARIO | 1.750 | 130 kg ³⁾ | Nov. 06 | X ¹⁾ | X ²⁾ |
| EUROCHAIR VARIO XXL | 1.760 | 136 kg ³⁾ | Nov. 06 | X ¹⁾ | X ²⁾ |



ACTIVE

| TYPE OF WHEELCHAIR | | APPROVED USER WEIGHT | ALLOWED USE FROM ...ON | ISO 10542-2 | DIN 75078-2 |
|--------------------|-------|-------------------------|---------------------------|-----------------|-----------------|
| ZX1 | 1.360 | 120 kg ³⁾ | Jan. 11 | X ¹⁾ | X ²⁾ |
| ZX3 | 1.370 | 136 kg ³⁾ | Jan. 13 | X ¹⁾ | X ²⁾ |
| AVANTI | 1.736 | 136 kg ³⁾ | Dec. 06 | X ¹⁾ | X ²⁾ |
| SMART F | 2.360 | 136 kg | Jun. 17 | X ³⁾ | X ²⁾ |
| AVANTI | 2.370 | 136 kg | Jun. 17 | X ³⁾ | X ²⁾ |



KIDS

| TYPE OF WHEELCHAIR | | APPROVED USER WEIGHT | ALLOWED USE FROM ...ON | ISO 10542-2 | DIN 75078-2 |
|--------------------|-------|-------------------------|------------------------------|-----------------|-----------------|
| FLASH | 1.135 | 75 kg ⁴⁾ | Oct. 14 | X ³⁾ | X ²⁾ |



E-POWER

| TYPE OF WHEELCHAIR | | APPROVED USER WEIGHT | ALLOWED USE FROM ...ON | ISO 10542-2 | DIN 75078-2 |
|--------------------|-------|--------------------------|------------------------------|-----------------|-------------|
| OPTIMUS 2 | 2.322 | 120/150 kg ⁵⁾ | Oct. 04 | X ¹⁾ | - |
| ICHAIR MC1 | 1.610 | 120 kg ⁵⁾ | Nov. 10 | X ¹⁾ | - |
| ICHAIR MC2 | 1.611 | 160 kg ⁵⁾ | Nov. 10 | X ¹⁾ | - |
| ICHAIR MC2-RS | 1.611 | 160 kg ⁵⁾ | Aug. 14 | X ¹⁾ | - |
| ICHAIR MC3 | 1.612 | 160 kg ⁵⁾ | Feb. 11 | X ¹⁾ | - |
| NEMO VERTIKAL | 1.595 | 100 kg ⁵⁾ | April 09 | X ¹⁾ | - |
| ICHAIR MC BASIC | 1.609 | 120 kg ⁵⁾ | Aug. 14 | X ³⁾ | - |
| ICHAIR MC JUNIOR | 1.616 | 75 kg ⁴⁾ | Aug. 14 | X ³⁾ | - |
| ICHAIR MC FRONT | 1.613 | 160 kg ⁶⁾ | Feb. 15 | X ³⁾ | - |
| ICHAIR MC MID | 1.617 | 140 kg ⁶⁾ | June 15 | X ³⁾ | - |

¹⁾ tested in basic configuration in combination with Code 721 (wheelchair specific fixation set + pelvic-belt)

²⁾ fixation sets according to DIN 75078 may be requested from e.g. AMF Buns (www.amf-bruns.de)

³⁾ tested in basic configuration

⁴⁾ Weight of test dummy 47 kg

⁵⁾ Weight of test dummy 76,3 kg

⁶⁾ Weight of test dummy 102 kg

Since usually wheelchair head-rests are designed for the fixation of the user head during normal operation of the wheelchair but not for supporting the head in case of a frontal crash the use a vehicle mounted head-rest is strongly recommended!

The instructions in the user manual and the security advices as well as the information on the name plate of the product have to be respected always!

Wheelchairs with special adaptations are regularly excluded!

Manuel wheelchairs with add on driving units are excluded in general!