

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 ⁹⁾	Oct. 10	X ¹⁾	X ²⁾
FORMAT	3.940	130 kg ⁹⁾	Jan. 11	X ¹⁾	X ²⁾
EUROCHAIR 2	2.750	130 kg ⁹⁾	Oct. 14	X ³⁾	X ²⁾
EUROCHAIR 2 PRO	2.850	130 kg ⁹⁾	Oct. 14	X ³⁾	X ²⁾
EUROCHAIR 2 XXL	2.850	136 kg ⁹⁾	Oct. 14	X ³⁾	X ²⁾
SOLERO LIGHT	9.072	136 kg ⁹⁾	Dec. 10	X ¹⁾	X ²⁾
EUROCHAIR VARIO	1.750	130 kg ⁹⁾	Nov. 06	X ¹⁾	X ²⁾
EUROCHAIR VARIO XXL	1.760	136 kg ⁹⁾	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 ⁹⁾	Jan. 11	X ¹⁾	X ²⁾
ZX3	1.370	136 kg ⁹⁾	Jan. 13	X ¹⁾	X ²⁾
AVANTI	1.736	136 kg ⁹⁾	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!