

NEW!

FEMA



FEMA Made in Germany WHEELS PLUS

Today we introduce our new wheels programme that we developed according to your needs. By means of a complex tool development in cooperation with well-known rubber and plastics processors we managed to improve the quality notably compared to the present solid rubber wheels. Larger rims support the tire in case of lateral strain in an optimal way so that even extreme crosswind landings can be absorbed

easily. All sizes are now supplied with guide grooves to keep your model on track.

FEMA wheels with glass fibre reinforced rims and aluminium hubs are designed to meet the highest demands and are suited for engine models as well as for large scale gliders. The wheels are extremely resilient and have ideal damping features. Even the load of the model weight for several hours in midsummer temperatures does not lead to the dreaded flat tire. Despite their extreme stability, the wheels are very light. With **FEMA wheels** you don't have to worry about inflating the valves.

Neu: FEMAwheels plus

We improved the rubber quality of our wheels and could thus **significantly increase the resilience as well as the abrasion and tear resistance.**

Stock number	Ø	Wheel width	Hub width	Weight	Hub bore
9920/90	90 mm	32 mm	40 mm	95 gr.	6,1
9920/100	100 mm	36 mm	40 mm	105 gr.	6,1
9920/112	112 mm	40 mm	40 mm	135 gr.	6,1
9920/127	127 mm	44 mm	44 mm	175 gr.	6,1
9920/140	140 mm	48 mm	44 mm	220 gr.	6,1
9920/152	152 mm	50 mm	44 mm	270 gr.	8,1
9920/165	165 mm	53 mm	44 mm	310 gr.	8,1
9920/178	178 mm	56 mm	44 mm	350 gr.	8,1

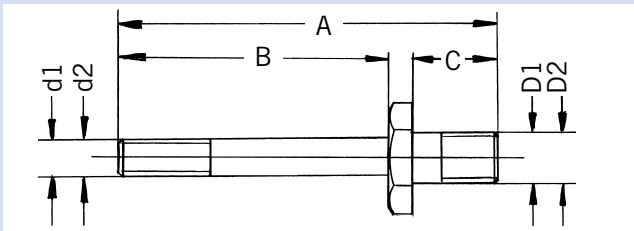
Axles for models with engine

FEMA

9940..... 2 pair Tempering steel axles 6mm for models up to a weight of 12 kg.

9942..... 2 pair Tempering steel axles 8mm for models up to a weight of 20 kg.

We deliver axles for models with engine made out of high-quality tempering steel that match our solid tire wheels of a diameter of 90-178 mm and a hub diameter of 6.1/8.1mm. The threaded length is measured in such a way that it is possible to attach also the wheel cover. A nut secures the attachment of the wheel. The bearing of the axle is made out of high-quality aluminium and has a diameter of 10/12 mm. The axle is attached to the smooth stem in order to avoid a notch effect that is common at an attachment at the thread.



Dimensionchart/weight (Dimensions in mm)

Typ	A	B	C	d1	d2	D1	D2	Weight
9940	85	68	13	6	M6	10	M10	55 gr.
9942	95	75	16	8	M8	12	M12	95 gr.

FEMA MODELLTECHNIK