









Item No.	ZEWACW12
Housing Characteristics	
housing	swivel castor
mounting	plate
mounting dimension / hub / bolt hole	80 x 60 mm / 42 mm
mounting / fork thickness	2.50 mm / 2.50 mm
surface	zinc blue

Wheel Characteristics	
wheel center	polyamide
center colour	black
tread surface	elastic rubber 65 shore A
tread colour	blue
bearing	single ball bearing
threadguard	small plastic
threadguard colour	black

Technical Data	
wheel - Ø	100 mm
width of tread	36 mm
width of hub	42 mm
screw Size	8 mm
plate hole centers	80 / 77 x 60 mm
plate hole	9 mm
offset	40 mm
overall height	125 mm
temparature range	- 20°C to + 80°C
hardness of tread	65A
load capacity	160 kg

Running Test	
DIN	EN 12532 Standard
loading	160 KG
number of obstacles	2 (height of 3.125 mm)
testing	20 circles per minute
obstacle running	22 minutes
flat running	68 minutes
total running	90 minutes
running speed	4 KM/H

Result

No Damage!

ZEWACW12 has passed the test.











Item No.	ZEWACW22
Housing Characteristics	
housing	swivel castor
mounting	plate
mounting dimension / hub / bolt hole	105 x 80 mm / 52 mm
mounting / fork thickness	3 mm / 2.50 mm
surface	zinc blue

Wheel Characteristics	
wheel center	polyamide
center colour	black
tread surface	elastic
tread colour	blue
bearing	ball bearing
threadguard	small plastic
threadguard colour	black

Technical Data	
wheel - Ø	125 mm
width of tread	38 mm
width of hub	50 mm
screw Size	10 mm
plate hole centers	80 / 77 x 60 mm
plate hole	9.5 mm
offset	39 mm
overall height	155 mm
temparature range	- 20°C to + 80°C
hardness of tread	65A
load capacity	220 kg

Running Test	
DIN	EN 12532 Standard
loading	220 KG
number of obstacles	2 (height of 6.25 mm)
testing	500 times (250 circles)
obstacle running	22 minutes
flat running	96 minutes
total running	108 minutes
running speed	4 KM/H

Result

No Damage!

ZEWACW22 has passed the test.













Item No.	ZEWACW12
Housing Characteristics	
housing	swivel with brake castor
mounting	plate
mounting dimension / hub / bolt hole	105 x 80 mm / 60 mm
mounting / fork thickness	3.50 mm / 3.00 mm
surface	zinc blue

Wheel Characteristics	
wheel center	polyamide
center colour	black
tread surface	elastic rubber 65 shore A
tread colour	blue
bearing	double ball bearing
threadguard	small plastic
threadguard colour	black

Technical Data		
wheel - Ø	160 mm	
width of tread	48 mm	
width of hub	60 mm	
screw Size	12 mm	
plate hole centers	105 / 80 mm	
plate hole	11 mm	
offset	55 mm	
overall height	195 mm	
temparature range		
hardness of tread	65A	
load capacity	300 kg	

Running Test	
DIN	EN 12532 Standard
loading	300 KG
number of obstacles	2 (height of 8 mm)
obstacle running	500 times
flat running	1500 laps
total running	1750 laps (8.79 km)
running speed	4 KM/H

Result	No Damage!
	ZEWACW12 has passed the test.











Item No.	ZEWACW02
Housing Characteristics	
housing	swivel castor
mounting	plate
mounting dimension / hub / bolt hole	80 x 60 mm / 42 mm
mounting / fork thickness	2.50 mm / 2.50 mm
surface	zinc blue

Wheel Characteristics	
wheel center	polyamide
center colour	black
tread surface	elastic rubber 65 shore A
tread colour	blue
bearing	double ball bearing
threadguard	small plastic
threadguard colour	black

Technical Data	
wheel - Ø	80 mm
width of tread	36 mm
width of hub	42 mm
screw Size	8 mm
plate hole centers	80 / 77 x 60 mm
plate hole	9 mm
offset	40 mm
overall height	105 mm
temparature range	- 20°C to + 80°C
hardness of tread	65A
load capacity	130 kg

Running Test	
DIN	EN 12532 Standard
loading	130 KG
number of obstacles	2 (height of 4 mm)
obstacle running	22 minutes
flat running	56 minutes
total running	78 minutes
running speed	4 KM/H

Result	No Damage!
	ZEWACW02 has passed the test.

