

MIRARO

Standard Castors

Introducing the Miraro series – our latest line of standard castors that are built to deliver safety, reliability, and convenience.

Equipped with a patented locking system, the Miraro N80X series offers smoother, quieter, and more effortless brake operation. With a wide range of mounting parts and wheel selections available, this highly versatile castor can be customized to meet your unique needs.

The bright chrome plating option is available for those who prefer a more appealing appearance, while our anti-static wheels are ideal for areas where ESD poses a concern in the manufacturing or assembly process.

The Miraro series is designed to provide exceptional quality and performance, making an ideal choice for a variety of mobile institutional equipment.

Application:

Mobile transportation equipment
General trolley/cart application

Size available :

75*32, 100*32, 125*32, 150*32mm



Pressed steel, double ball-race swivel yoke, Zinc/Chrome plated finish, wheel center with precision ball bearing. Patented double pedals total/directional locking system for light and quiet operation.

Top Plate Fitting TPR wheel

Total Lock



Catis Code	 mm	 mm	 Fitting	 mm	 mm	 mm	 mm	 kg
N380XP2/03U	75	32	P2	42.5	108	116	82	60
N480XP1/03U	100	32	P1	38	134	116	107	100
N580XP1/03U	125	32	P1	38	161.5	116	135	120
N680XP1/03U	150	32	P1	37.5	189.5	116	161	120

Directional Lock



Catis Code	mm	mm	Fitting	mm	mm	mm	mm	kg
N380XDP2/03U	75	32	P2	42.5	108	116	82	60
N480XDP1/03U	100	32	P1	38	134	116	107	100
N580XDP1/03U	125	32	P1	38	161.5	116	135	120
N680XDP1/03U	150	32	P1	37.5	189.5	116	161	120

Free Swivel



Catis Code	mm	mm	Fitting	mm	mm	mm	mm	kg
N381P2/03U	75	32	P2	42.5	108	83	--	60
N481P1/03U	100	32	P1	38	134	91	--	100
N581P1/03U	125	32	P1	38	161.5	104	--	120
N681P1/03U	150	32	P1	37.5	189.5	116	--	120

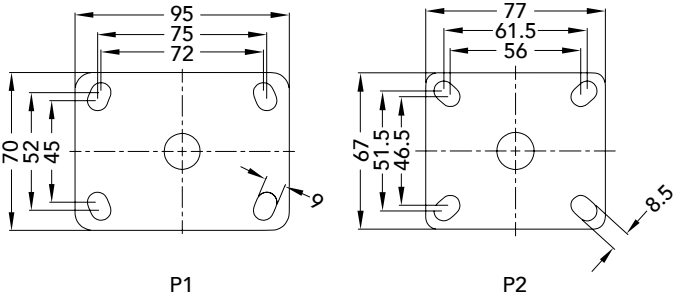
Rigid



Catis Code	mm	mm	Fitting	mm	mm	mm	mm	kg
Y382P1/03U	75	32	P1	--	108	--	--	60
Y482P1/03U	100	32	P1	--	134	--	--	100
Y582P1/03U	125	32	P1	--	161.5	--	--	120
Y682P1/03U	150	32	P1	--	189.5	--	--	120



Conductive wheel is also available.
Add "K-AS" suffix to Catis code,
e.g. N580XP1/03UK-AS



Threaded Stem Fitting TPR wheel

Total Lock



Catis Code	 mm	 mm	 Fitting	 mm	 mm	 mm	 mm	 kg
N380XT4/03U	75	32	T4	42.5	108	116	82	60
N480XT4/03U	100	32	T4	38	134	116	107	100
N580XT5/03U	125	32	T5	38	161.5	116	135	120
N680XT5/03U	150	32	T5	37.5	189.5	116	161	120

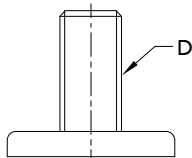
Free Swivel



Catis Code	mm	mm	Fitting	mm	mm	mm	mm	kg
N381T4/03U	75	32	T4	42.5	108	83	--	60
N481T4/03U	100	32	T4	38	134	91	--	100
N581T5/03U	125	32	T5	38	161.5	104	--	120
N681T5/03U	150	32	T5	37.5	189.5	116	--	120



Conductive wheel is also available.
Add "K-AS" suffix to Catis code,
e.g. N580XT5/03UK-AS



Code	D
T2	1/2-13UNC x 1"
T4	M12 x 25mm P=1.75
T5	M16 x 25mm P=2.0

Pressed steel, double ball-race swivel yoke, Zinc/Chrome plated finish, wheel center with precision ball bearing. Patented double pedals total/directional locking system for light and quiet operation.

Round Stem Fitting TPR wheel

Total Lock



Catis Code	mm	mm	Fitting	mm	mm	mm	mm	kg
N380XR63/03U	75	32	R63	42.5	108	116	82	60
N480XR63/03U	100	32	R63	38	134	116	107	100
N580XR9/03U	125	32	R9	38	161.5	116	135	120
N680XR9/03U	150	32	R9	37.5	189.5	116	161	120

Directional Lock



Catis Code	mm	mm	Fitting	mm	mm	mm	mm	kg
N380XDR63/03U	75	32	R63	42.5	108	116	82	60
N480XDR63/03U	100	32	R63	38	134	116	107	100
N580XDR9/03U	125	32	R9	38	161.5	116	135	120
N680XDR9/03U	150	32	R9	37.5	189.5	116	161	120

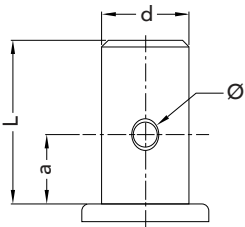
Free Swivel



Catis Code	mm	mm	Fitting	mm	mm	mm	mm	kg
N381R63/03U	75	32	R63	42.5	108	83	--	60
N481R63/03U	100	32	R63	38	134	91	--	100
N581R9/03U	125	32	R9	38	161.5	104	--	120
N681R9/03U	150	32	R9	37.5	189.5	116	--	120



Conductive wheel is also available.
Add "K-AS" suffix to Catis code,
e.g. N580XR9/03UK-AS



Code	d	L	a	Ø
R63	18	28	19	M8 x 1.25
R8	22	45	19	M8 x 1.25
R9	28	45	19	M8 x 1.25

Bolt Hole Fitting TPR wheel

Total Lock



Catis Code	mm	mm	Fitting	mm	mm	mm	mm	kg
N380XH1/03U	75	32	H1	42.5	105.5	116	82	60
N480XH2/03U	100	32	H2	38	131.5	116	107	100
N580XH2/03U	125	32	H2	38	159	116	135	120
N680XH2/03U	150	32	H2	37.5	187	116	161	120

Directional Lock



Catis Code	mm	mm	Fitting	mm	mm	mm	mm	kg
N580XDH2/03U	125	32	H2	38	159	116	135	120
N680XDH2/03U	150	32	H2	37.5	187	116	161	120

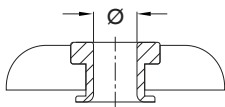
Free Swivel



Catis Code	mm	mm	Fitting	mm	mm	mm	mm	kg
N381H1/03U	75	32	H1	42.5	105.5	83	--	60
N481H2/03U	100	32	H2	38	131.5	91	--	100
N581H2/03U	125	32	H2	38	159	104	--	120
N681H2/03U	150	32	H2	37.5	187	116	--	120



Conductive wheel is also available.
Add "K-AS" suffix to Catis code,
e.g. N580XH2/03UK-AS



Code	Ø	Mating Bolt Size
H1	10.1	M10
H2	12.1	M12
H3	12.9	1/2 "

Pressed steel, double ball-race swivel yoke, Zinc/Chrome plated finish, wheel center with precision ball bearing. Patented double pedals total/directional locking system for light and quiet operation.

Top Plate Pitting TPU wheel

Total Lock



Catis Code	mm	mm	Fitting	mm	mm	mm	mm	kg
N380XP2/05U	75	30	P2	42.5	108	116	82	60
N480XP1/05U	100	30	P1	38	134	116	107	100
N580XP1/05U	125	30	P1	38	161.5	116	135	120
N680XP1/05U	150	32	P1	37.5	189.5	116	161	120

Directional Lock



Catis Code	mm	mm	Fitting	mm	mm	mm	mm	kg
N380XDP2/05U	75	30	P2	42.5	108	116	82	60
N480XDP1/05U	100	30	P1	38	134	116	107	100
N580XDP1/05U	125	30	P1	38	161.5	116	135	120
N680XDP1/05U	150	32	P1	37.5	189.5	116	161	120

Free Swivel



Catis Code	mm	mm	Fitting	mm	mm	mm	mm	kg
N381P2/05U	75	30	P2	42.5	108	83	--	60
N481P1/05U	100	30	P1	38	134	91	--	100
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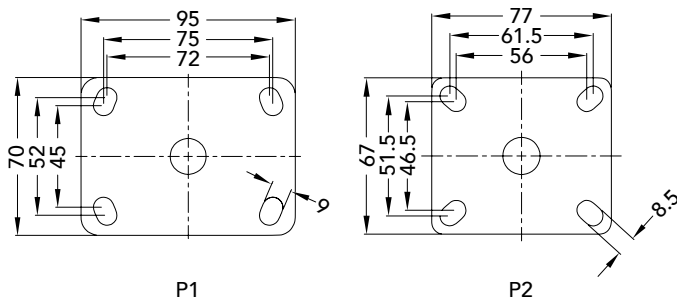
Rigid



Catis Code	mm	mm	Fitting	mm	mm	mm	mm	kg
Y382P1/05U	75	30	P1	--	108	--	--	60
Y482P1/05U	100	30	P1	--	134	--	--	100
Y582P1/05U	125	30	P1	--	161.5	--	--	120
Y682P1/05U	150	32	P1	--	189.5	--	--	120



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Threaded Stem Fitting TPU wheel

Total Lock



Catis Code	mm	mm	Fitting	mm	mm	mm	mm	kg
N380XT4/05U	75	30	T4	42.5	108	116	82	60
N480XT4/05U	100	30	T4	38	134	116	107	100
N580XT5/05U	125	30	T5	38	161.5	116	135	120
N680XT5/05U	150	32	T5	37.5	189.5	116	161	120

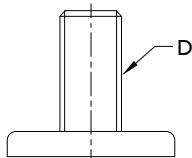
Free Swivel



Catis Code	mm	mm	Fitting	mm	mm	mm	mm	kg
N381T4/05U	75	30	T4	42.5	108	83	--	60
N481T4/05U	100	30	T4	38	134	91	--	100
N581T5/05U	125	30	T5	38	161.5	104	--	120
N681T5/05U	150	32	T5	37.5	189.5	116	--	120



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Round Stem Fitting TPU wheel

Total Lock



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N380XR63/05U	75	30	R63	42.5	108	116	82	60
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Directional Lock



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N580XDR9/05U	125	30	R9	38	161.5	116	135	120
N680XDR9/05U	150	32	R9	37.5	189.5	116	161	120

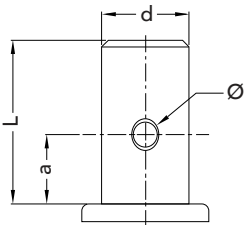
Free Swivel



Catis Code	mm	mm	Fitting	mm	mm	mm	mm	kg
N381R63/05U	75	30	R63	42.5	108	83	--	60
N481R63/05U	100	30	R63	38	134	91	--	100
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Total Lock



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N480XH2/05U	100	30	H2	38	131.5	116	107	100
N580XH2/05U	125	30	H2	38	159	116	135	120
N680XH2/05U	150	32	H2	37.5	187	116	161	120

Directional Lock



Catis Code	mm	mm	Fitting	mm	mm	mm	mm	kg
N580XDH2/05U	125	30	H2	38	159	116	135	120
N680XDH2/05U	150	32	H2	37.5	187	116	161	120

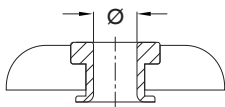
Free Swivel



Catis Code	mm	mm	Fitting	mm	mm	mm	mm	kg
N381H1/05U	75	30	H1	42.5	105.5	83	--	60
N481H2/05U	100	30	H2	38	131.5	91	--	100
N581H2/05U	125	30	H2	38	159	104	--	120
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