

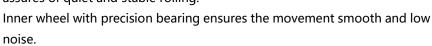
Specification

NSD-100B-WG-M12X25

Swivel single wheel with total brake, Threaded stem

Housing and wheel core made of high quality Nylon – PA6, which with perfect load-bearing capacity, excellent oil resistivity, abrasive resistance, drug and chemical resistance for long life of our casters.

The wheel core is made of polypropylene (PP), and the wheel surface is made of ultra-quiet TPE. It shows better resistance to high temperature, it assures of quiet and stable rolling.





Technical data

Wheel diameter Caster width Tread width Bolt diameter M12 Bolt length Offset Swivel radius Swivel interference Overall height Temperature Standard Weight Dynamic load capacity 100 mm 112 28.5 mm H12 29.5 mm 101 mm 114 115 1101 mm 111 111 111 111 111 111			
Tread width Bolt diameter M12 Bolt length Offset 32mm Swivel radius 101mm Swivel interference 202mm Overall height Temperature 5tandard EN12531 Weight Dynamic load capacity 28.5mm M12 25mm 101mm 11 12 13 101 11 11 11 11 11 11 11 1	Wheel diameter	100mm	V19
Bolt length 25mm Offset 32mm Swivel radius 101mm Swivel interference 202mm Overall height 154mm Temperature -30/+80°C Standard EN12531 Weight 0.58KG Dynamic load capacity 80KG	Caster width	57.5mm	10 M14
Bolt length 25mm Offset 32mm Swivel radius 101mm Swivel interference 202mm Overall height 154mm Temperature -30/+80°C Standard EN12531 Weight 0.58KG Dynamic load capacity 80KG	Tread width	28.5mm	위
Offset 32mm Swivel radius 101mm + 1 Swivel interference 202mm Overall height 154mm Temperature -30/+80°C Standard EN12531 Weight 0.58KG Dynamic load capacity 80KG	Bolt diameter	M12	
Swivel radius Swivel interference 202mm Overall height Temperature Standard EN12531 Weight Dynamic load capacity 101mm + H - H - H - H - H - H - H - H	Bolt length	25mm	
Swivel radius Swivel interference 202mm Overall height Temperature Standard Weight Dynamic load capacity 101mm +1 -202mm -30/+80°C EN12531 32±1 101±1 Dynamic load capacity 80KG	Offset	32mm	1001
Overall height 154mm Temperature -30/+80°C Standard EN12531 Weight 0.58KG Dynamic load capacity 80KG	Swivel radius	101mm	H 010
Temperature $-30/+80^{\circ}\text{C}$ Standard EN12531 Weight 0.58KG Dynamic load capacity 80KG	Swivel interference	202mm	
Standard EN12531 Weight 0.58KG 32 ± 1 Dynamic load capacity 80KG	Overall height	154mm	
Weight 0.58KG 32 ± 1 Dynamic load capacity 80KG 101 ± 1	Temperature	-30/+80°C	
Weight 0.58KG 101±1 Dynamic load capacity 80KG	Standard	EN12531	20.1.1
Dynamic load capacity 80KG	Weight	0.58KG	
Static load capacity 100KG	Dynamic load capacity	80KG	- 101±1
	Static load capacity	100KG	

