

NSB075N Series - Cable Drag Chains

Low noise and low dust environment Frame type: Hinge hook & frame pin type Inner width: 75 ~ 600mm Curvature radius: 160 ~ 480mm

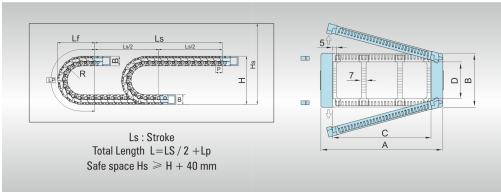
Technical Data

Temperature Range	-40° C to +130° C
Chain Material	Glass fibre reinforced Polyamide, UL 94-HB
Noise	30 dB (DIN EN 61672-1)
Applications	Gantry Robot, Machining Center, Textile Machine, Welding Machine, Feeder Unit, Assembly Loader, Woodworking Machines, Lathes, Fabric Machines, etc.
Speed	15m / sec
Vertical Installation Length	NSB075N Curve above = max. 6 m Curve below = max. 100 m (045N & 060N) = max. 120 m (075N) Side mounted, Unsupported = max. 2.5 to 3.0m
Mote IPA	VDI 2083 Class 2 DIN EN 14644-1 ISO CALSS 4

Accessories

Image	Cat. no.	Description
	End Bracket for NSB075N, NSB075E	These end brackets are available for NSB075N, NSB075E series chain...

Product Drawing



Ordering Information

Sabin Chain - N Type (Both Side Open)

Cat. No.	Outer Width (mm) A	Outer Height (mm) B	Inner Width (mm) C	Inner Height (mm) D	Bending Radius	Loop Length(Lp)	Loof Projection(Lf)	Moving Height(H)	Standard Pack (Meter)
NSB075N.075.R160	115	108	75	78	160	1084	495	464	1
NSB075N.075.R180	115	108	75	78	180	1147	515	504	1
NSB075N.075.R230	115	108	75	78	230	1304	565	604	1
NSB075N.075.R280	115	108	75	78	280	1461	615	704	1
NSB075N.075.R330	115	108	75	78	330	1618	665	804	1
NSB075N.075.R380	115	108	75	78	380	1775	715	904	1
NSB075N.075.R480	115	108	75	78	480	2089	815	1104	1
NSB075N.100.R160	140	108	100	78	160	1084	495	464	1
NSB075N.100.R180	140	108	100	78	180	1147	515	504	1
NSB075N.100.R230	140	108	100	78	230	1304	565	604	1
NSB075N.100.R280	140	108	100	78	280	1461	615	704	1
NSB075N.100.R330	140	108	100	78	330	1618	665	804	1
NSB075N.100.R380	140	108	100	78	380	1775	715	904	1
NSB075N.100.R480	140	108	100	78	480	2089	815	1104	1
NSB075N.125.R160	165	108	125	78	160	1084	495	464	1
NSB075N.125.R180	165	108	125	78	180	1147	515	504	1
NSB075N.125.R230	165	108	125	78	230	1304	565	604	1
NSB075N.125.R280	165	108	125	78	280	1461	615	704	1
NSB075N.125.R330	165	108	125	78	330	1618	665	804	1
NSB075N.125.R380	165	108	125	78	380	1775	715	904	1
NSB075N.125.R480	165	108	125	78	480	2089	815	1104	1
NSB075N.150.R160	190	108	150	78	160	1084	495	464	1
NSB075N.150.R180	190	108	150	78	180	1147	515	504	1
NSB075N.150.R230	190	108	150	78	230	1304	565	604	1
NSB075N.150.R280	190	108	150	78	280	1461	615	704	1
NSB075N.150.R330	190	108	150	78	330	1618	665	804	1
NSB075N.150.R380	190	108	150	78	380	1775	715	904	1
NSB075N.150.R480	190	108	150	78	480	2089	815	1104	1
NSB075N.175.R160	215	108	175	78	160	1084	495	464	1
NSB075N.175.R180	215	108	175	78	180	1147	515	504	1
NSB075N.175.R230	215	108	175	78	230	1304	565	604	1

Sabin Chain - N Type (Both Side Open)

Cat. No.	Outer Width (mm) A	Outer Height (mm) B	Inner Width (mm) C	Inner Height (mm) D	Bending Radius	Loop Length(Lp)	Loof Projection(Lf)	Moving Height(H)	Standard Pack (Meter)
NSB075N.175.R280	215	108	175	78	280	1461	615	704	1
NSB075N.175.R330	215	108	175	78	330	1618	665	804	1
NSB075N.175.R380	215	108	175	78	380	1775	715	904	1
NSB075N.175.R480	215	108	175	78	480	2089	815	1104	1
NSB075N.200.R160	240	108	200	78	160	1084	495	464	1
NSB075N.200.R180	240	108	200	78	180	1147	515	504	1
NSB075N.200.R230	240	108	200	78	230	1304	565	604	1
NSB075N.200.R280	240	108	200	78	280	1461	615	704	1
NSB075N.200.R330	240	108	200	78	330	1618	665	804	1
NSB075N.200.R380	240	108	200	78	380	1775	715	904	1
NSB075N.200.R480	240	108	200	78	480	2089	815	1104	1
NSB075N.250.R160	290	108	250	78	160	1084	495	464	1
NSB075N.250.R180	290	108	250	78	180	1147	515	504	1
NSB075N.250.R230	290	108	250	78	230	1304	565	604	1
NSB075N.250.R280	290	108	250	78	280	1461	615	704	1
NSB075N.250.R330	290	108	250	78	330	1618	665	804	1
NSB075N.250.R380	290	108	250	78	380	1775	715	904	1
NSB075N.250.R480	290	108	250	78	480	2089	815	1104	1
NSB075N.300.R160	340	108	300	78	160	1084	495	464	1
NSB075N.300.R180	340	108	300	78	180	1147	515	504	1
NSB075N.300.R230	340	108	300	78	230	1304	565	604	1
NSB075N.300.R280	340	108	300	78	280	1461	615	704	1
NSB075N.300.R330	340	108	300	78	330	1618	665	804	1
NSB075N.300.R380	340	108	300	78	380	1775	715	904	1
NSB075N.300.R480	340	108	300	78	480	2089	815	1104	1
NSB075N.350.R160	390	108	350	78	160	1084	495	464	1
NSB075N.350.R180	390	108	350	78	180	1147	515	504	1
NSB075N.350.R230	390	108	350	78	230	1304	565	604	1
NSB075N.350.R280	390	108	350	78	280	1461	615	704	1
NSB075N.350.R330	390	108	350	78	330	1618	665	804	1
NSB075N.350.R380	390	108	350	78	380	1775	715	904	1
NSB075N.350.R480	390	108	350	78	480	2089	815	1104	1
NSB075N.400.R160	440	108	400	78	160	1084	495	464	1
NSB075N.400.R180	440	108	400	78	180	1147	515	504	1
NSB075N.400.R230	440	108	400	78	230	1304	565	604	1
NSB075N.400.R280	440	108	400	78	280	1461	615	704	1
NSB075N.400.R330	440	108	400	78	330	1618	665	804	1
NSB075N.400.R380	440	108	400	78	380	1775	715	904	1
NSB075N.400.R480	440	108	400	78	480	2089	815	1104	1
NSB075N.450.R160	490	108	450	78	160	1084	495	464	1
NSB075N.450.R180	490	108	450	78	180	1147	515	504	1
NSB075N.450.R230	490	108	450	78	230	1304	565	604	1
NSB075N.450.R280	490	108	450	78	280	1461	615	704	1
NSB075N.450.R330	490	108	450	78	330	1618	665	804	1
NSB075N.450.R380	490	108	450	78	380	1775	715	904	1
NSB075N.450.R480	490	108	450	78	480	2089	815	1104	1
NSB075N.500.R160	540	108	500	78	160	1084	495	464	1
NSB075N.500.R180	540	108	500	78	180	1147	515	504	1
NSB075N.500.R230	540	108	500	78	230	1304	565	604	1
NSB075N.500.R280	540	108	500	78	280	1461	615	704	1
NSB075N.500.R330	540	108	500	78	330	1618	665	804	1
NSB075N.500.R380	540	108	500	78	380	1775	715	904	1
NSB075N.500.R480	540	108	500	78	480	2089	815	1104	1
NSB075N.550.R160	590	108	550	78	160	1084	495	464	1
NSB075N.550.R180	590	108	550	78	180	1147	515	504	1
NSB075N.550.R230	590	108	550	78	230	1304	565	604	1
NSB075N.550.R280	590	108	550	78	280	1461	615	704	1
NSB075N.550.R330	590	108	550	78	330	1618	665	804	1
NSB075N.550.R380	590	108	550	78	380	1775	715	904	1
NSB075N.550.R480	590	108	550	78	480	2089	815	1104	1
NSB075N.600.R160	640	108	600	78	160	1084	495	464	1
NSB075N.600.R180	640	108	600	78	180	1147	515	504	1
NSB075N.600.R230	640	108	600	78	230	1304	565	604	1
NSB075N.600.R280	640	108	600	78	280	1461	615	704	1
NSB075N.600.R330	640	108	600	78	330	1618	665	804	1

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Cat. No.	Outer Width (mm) A	Outer Height (mm) B	Inner Width (mm) C	Inner Height (mm) D	Bending Radius	Loop Length(Lp)	Loof Projection(Lf)	Moving Height(H)	Standard Pack (Meter)
NSB075N.600.R380	640	108	600	78	380	1775	715	904	1
NSB075N.600.R480	640	108	600	78	480	2089	815	1104	1