SURFACE-TREATED CHAINS(N), (DC) and (BA)

These surface-treated chains have attractive appearance and increased corrosion resistance. Select the optimum type from the surface-treated chains to suit your application.

Rustop: N

All parts are plated with special nickel.

- Attractive nickel-plated appearance and corrosion resistance
- Maximum allowable load: About 15 % lower than that of standard steel chain (see next page)
- Operating range: −10°C to +60°C
- Usable instead of most steel chains and chains with attachments
- When ordering, please put a suffix "N" to chain No.

DC Coat (DC)

Special film is baked on surface. Matte silver white finish.

- Corrosion resistance second to stainless steel chain
- Usable even when subject to seawater
- Maximum allowable load: About 25% lower than that of standard steel chain (see next page)
- Even if protective film is peeled off, corrosion resistance is almost unaffected.
- Ordinary operating temperature range of −10°C to +150°C corrosion resistance of protective film is not changed until about 250°C.
- Usable instead of most steel chains and chains with attachments
- When ordering, please put a suffix "DC" to chain No.

BA Coat (BA)

Special mechanical surface treatment. Matte dark gray finish.

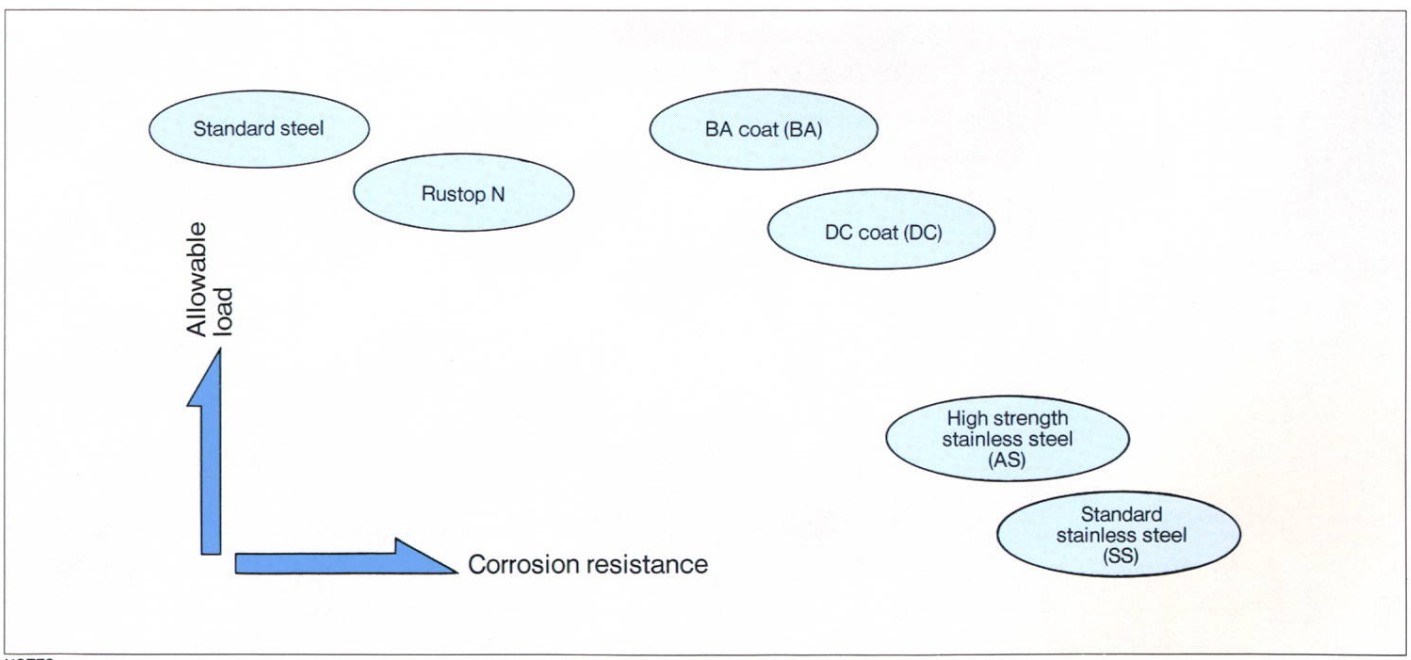
- Corrosion resistance superior to rustop chain (N).
- Usable even when subject to seawater
- Maximum allowable load is the same as that of standard steel chain (see next page)
- Protective film has higher peeling resistance than that of DC coat chain
- Ordinary operating temperature range of −10°C to +150°C
- Usable instead of most steel chains and chains with attachments
- When ordering, please add suffix "BA" to chain No.

Safety Precautions: Do not use surface-treated chain if chain directly contacts food or abrasion particles are mixed into food.

Maximum Allowable Loads of Surface-Treated Chains

KCM Chain No.	Max. Allowable Load of Surface-Treated Chain			Max. Allowable Load of SS Chains		Max. Allowable Load of Std SS Chains
	Rustop "N" kgf (N)	DC coat "DC" kgf (N)	BA coat "BA" kgf (N)	Standard "SS" kgf (N)	"AS" kgf (N)	kgf (N)
KCM 40	310 (3.04)	280 (2.75)	370 (3.63)	45 (0.44)	70 (0.69)	370 (3.63)
KCM 50	550 (5.39)	450 (4.41)	650 (6.37)	70 (0.69)	105 (1.03)	650 (6.37)
KCM 60	740 (7.26)	640 (6.28)	900 (8.83)	105 (1.03)	160 (1.57)	900 (8.83)
KCM 80	1,300 (12.70)	1,090 (10.69)	1,500 (14.71)	180 (1.77)	270 (2.65)	1,500 (14.71)
KCM 2040	280 (2.75)	280 (2.75)	280 (2.75)	45 (0.44)	70 (0.69)	280 (2.75)
KCM 2050	450 (4.41)	450 (4.41)	450 (4.41)	70 (0.69)	105 (1.03)	450 (4.41)
KCM 2060	640 (6.28)	640 (6.28)	640 (6.28)	105 (1.03)	160 (1.57)	640 (6.28)
KCM 2060H	640 (6.28)	640 (6.28)	640 (6.28)	105 (1.03)	160 (1.57)	640 (6.28)
KCM 2080	1,090 (10.69)	1,090 (10.69)	1,090 (10.69)	180 (1.77)	270 (2.65)	1,090 (10.69)
KCM 2080H	1,090 (10.69)	1,090 (10.69)	1,090 (10.69)	180 (1.77)	270 (2.65)	1,090 (10.69)

NOTES:
1.Dimensions of surface-treated chains are the same as those of standard steel chains.
2.Connecting links for DC coat chain are the same as those of standard steel chain.
3.Connecting pins for BA coat chain are of split pin type.
4.Surface-treated chain can be used in place of most standard, carbon steel chains and chains with attachments.



NOTES:
1.This chart is graphical presentation, not showing actual ratios.
2.Corrosion resistance varies depending on operating conditions.