

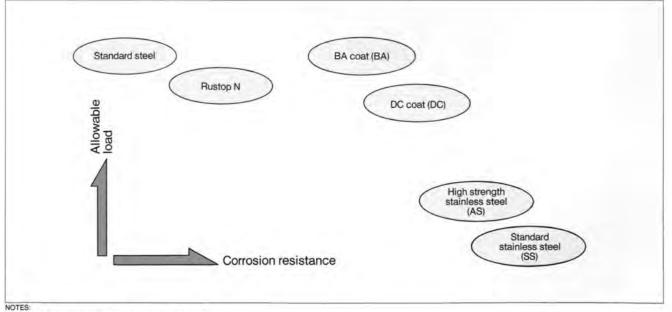
Nickel Plated Chain

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
	Rustop "N" kgf (N)	DC coat "DC" kgf (N)	BA coat "BA" kgf (N)	Standard "SS" kgf (N)	"AS" kgf (N)	of Std SS Chains 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.



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