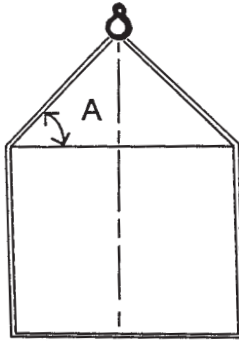


# Specification of Nylon Web Slings

REDUCTION IN LIFTING CAPACITY WHEN LIFTING WITH BASKET OR TWO LEGGED HITCH DUE TO SLING ANGLE

LEG ANGLE

A  
30°  
45°  
60°



REDUCTION IN LIFTING CAPACITY DUE TO LEG ANGLE

A  
50%  
30%  
14%

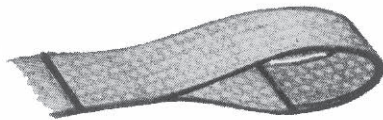
## USEFUL CONVERSIONS

Inch	x	25.4	=	mm
mm	x	.03937	=	inch
foot	x	.3048	=	meter
metre	x	3.28084	=	foot
metre	x	39.37	=	inch
ton	x	8.89644	=	kN
kN	x	.1124	=	ton
ton	x	.90718	=	tonne
tonne	x	1.10231	=	ton
gallon	x	3.785	=	liter
liter	x	.2642	=	gallon
diameter	x	3.1416	=	circum
circum	x	.3183	=	dia.

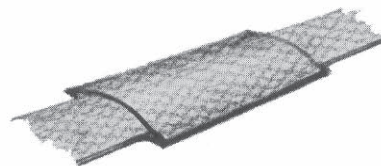
	Acid	Alcohol	Aldehydes	Strong Alkalis	Bleaching Agents	Dry Cleaning Solvents	Ethers	Halogenated Hydrocarbons	Hydrocarbons	Ketones	Oil, Crude	Oil, Lubricating	Soaps, Detergents	Water, Seawater	Weak Alkalis
NYLON	NO	YES	YES	YES	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
POLYESTER	*	YES	NO	**	YES	YES	NO	YES	YES	YES	YES	YES	YES	YES	YES
POLYPROPYLENE	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES

\*Disintegrated by concentrated sulphuric acid.

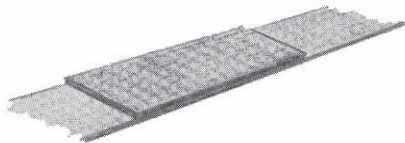
\*\*Degraded by strong alkalis at elevated temperatures.



Wear strips of leather, nylon or cordura reinforcing can be sewn into sling eyes to increase eye life. With this treatment, normal eye thickness can be doubled or tripled.



Wear pads of chrome leather, nylon or cordura can be sewn on the body of a sling for extra protection against wear.



Slings can be equipped with nylon or cordura pads designed to slide on the sling for positioning where required. Recommended for lifting objects having abrasive surfaces or sharp corners. Boots should be of sufficient length to fully protect the sling.

## HOW TO ORDER USING DCL CODE NUMBERS

Example: 9QM-EN

9	=	9000# webbing	T	=	Triple - 3-ply
Q	=	Quad - 4-ply	Q	=	Quad - 4-ply
M	=	3" width	EN	=	Endless
EN	=	Endless type	EE	=	Eye - Eye
B	=	1" V = 6"	CA	=	Cargo
I	=	2" W = 8"	FE	=	Flat Eye
M	=	3 X = 10"	ATC	=	Alum. Tri-Choker
P	=	4" Y = 12"	ATT	=	Alum. Tri-Tri
D	=	Double - 2-ply	STC	=	Steel Tri-Choker
			STT	=	Steel Tri-Tri

