DYNATECT®
DYNAMIC EQUIPMENT PROTECTION

QUICK SELECTION GUIDE: PLASTIC CARRIERS (PG 1 OF 2)

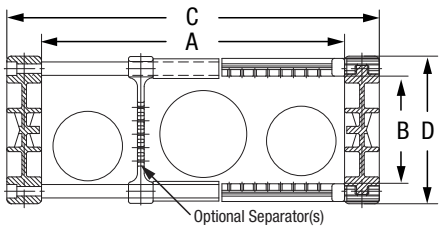
MODEL	CAVITY HEIGHT Dimension B inches (mm)	CAVITY WIDTH Dimension A inches (mm)	OUTER HEIGHT Dimension D inches (mm)	OUTER WIDTH Dimension C inches (mm)	LINK PITCH inches (mm)
NYLATRAC® OPEN-STYLE PLASTIC CARRIERS					
K00	.28 (7)	.28 (7)	.39 (10)	.47 (12)	.59 (15)
K0	.39 (10)	.39 (10)	.59 (15)	.60 (15.)	.79 (20)
K02 / K03 / K04	.38 (10)	.97 (25) - 1.87 (47)	.59 (15)	1.47 (37) - 2.36 (60)	.79 (20)
K20 / K30	.71 (18)	.98 (25) - 1.42 (36)	.87 (22)	1.49 (38) - 1.89 (48)	1.18 (30)
KN	.40 (10)	.97 (25) - 1.87 (47)	.59 (15)	1.48 (38) - 2.36 (60)	.79 (20)
SP	.78 (20)	.59 (15) - 4.00 (102)	1.05 (27)	1.05 (27) - 4.46 (113)	1.20 (30)
KS	1.06 (27)	1.00 (25) - 4.00 (102)	1.37 (35)	1.56 (40) - 4.56 (116)	1.80 (46)
P/PH	P 1.33 (34)/PH 1.32 (34)	1.25 (32) - 4.00 (102)	1.50 (38)	1.72 (44) - 4.47 (114)	1.50 (38)
NP	1.54 (39)	2.00 (51) - 6.00 (152)	2.00 (51)	2.63 (67) - 6.63 (168)	2.17 (55)
KL	1.75 (44)	3.00 (76) - 7.00 (178)	2.50 (64)	3.75 (95) - 7.75 (197)	2.62 (67)
NSB*	.62 (16) - .73 (19)	Customer Specified	1.38 (35)	Specified Width + .94 (24)	1.97 (50)
TSC-MB	1.65 (42)	2.18 (55) - 5.97 (152)	2.30 (58)	Specified Width + .85 (22)	2.64 (67)
TSC*	1.52 (39) - 1.65 (42)	Customer Specified	2.30 (58)	Specified Width + .85 (22)	2.64 (67)
TS-MB	2.31 (59)	2.93 (74) - 13.57 (345)	3.25 (82)	4.45 (113) - 15.09 (383)	4.06 (103)
TS*	2.13 (54) - 2.38 (60)	Customer Specified	3.25 (82)	Specified Width + 1.52 (39)	4.06 (103)
TL-MB	3.01 (76)	3.93 (100) - 13.63 (346)	4.13 (105)	5.87 (149) - 15.57 (395)	5.16 (131)
TL*	2.88 (73) - 3.05 (78)	Customer Specified	4.13 (105)	Specified Width + 1.94 (49)	5.16 (131)
NXL*	3.94 (100) - 4.77 (121)	Customer Specified	5.91 (150)	Specified Width + 2.50 (64)	7.38 (187)
*Multiple crossbar styles available – see specification page for options and inner height (dimension 'B').					
NYLATUBE® ENCLOSED-STYLE PLASTIC CARRIERS					
KOE1	.39 (10)	.95 (24)	.59 (15)	1.42 (36)	.71 (18)
KOE3	.83 (21)	1.34 (34)	1.18 (30)	1.97 (50)	1.38 (35)
KOE4	1.18 (30)	1.89 (48)	1.58 (40)	2.44 (62)	1.77 (45)
KOE5	1.50 (38)	1.89 (48)	1.97 (50)	2.56 (65)	2.17 (55)
KOE6	1.50 (38)	5.28 (134)	1.97 (50)	5.91 (150)	2.17 (55)
N1 / N2 / N3	.90 (23)	.90 (23) - 2.48 (63)	1.38 (35)	1.38 (35) - 2.95 (75)	1.38 (35)
N4 / N5 / N6	1.34 (34)	1.42 (36) - 5.35 (136)	1.97 (50)	1.97 (50) - 5.91 (150)	1.97 (50)
N8	2.24 (57)	5.28 (134)	2.95 (75)	5.91 (150)	2.56 (65)
KLE	1.76 (45)	3.00 (76) - 7.00 (178)	2.50 (64)	3.75 (95.25) - 7.75 (197)	2.13 (54)
NYLATRAC ENCLOSED-STYLE PLASTIC CARRIERS					
TSC-PL (Plastic Lid)	1.65 (42)	Customer Specified	2.30 (58)	Specified Width + .85 (22)	2.64 (67)
TS-PL (Plastic Lid)	2.13 (54)	Customer Specified	3.25 (83)	Specified Width + 1.52 (39)	4.06 (103)
TS-AP (Aluminum Lid)	2.22 (56)	Customer Specified	3.25 (83)	Specified Width + 1.52 (39)	4.06 (103)
TL-PL (Plastic Lid)	2.88 (73)	Customer Specified	4.13 (105)	Specified Width + 1.94 (49)	5.16 (131)
TL-AP (Aluminum Lid)	2.96 (75)	Customer Specified	4.13 (105)	Specified Width + 1.94 (49)	5.16 (131)
NXL-AP (Aluminum Lid)	4.16 (106)	Customer Specified	5.91 (150)	Specified Width + 2.50 (64)	7.38 (187)

B = Cavity Height (determined by the outer diameter of the largest cable/hose + safety factor)

A = Cavity Width (determined by adding the outer diameters of all cables/hoses [= safety factor and divider widths])

C = Outer Width

D = Outer Height



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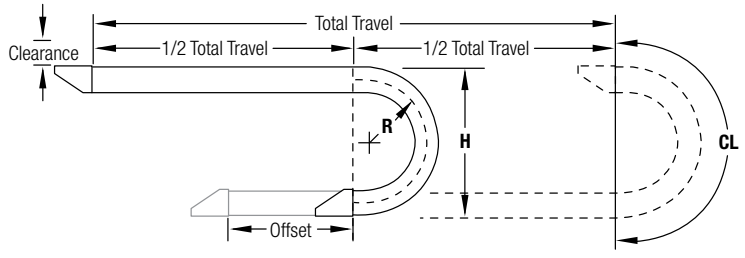
QUICK SELECTION GUIDE: PLASTIC CARRIERS (PG 2 OF 2)

MINIMUM BENDING RADIUS Dimension R inches (mm)	CURVE HEIGHTS Dimension H inches (mm)	MAXIMUM UNSUPPORTED SPAN feet	SEPARATORS AVAILABLE	PAGE NUMBER(S)	MODEL
.59 (15)	1.57 (40)	1.5	No	34-35	K00
1.20 (30)	3.00 (76)	1.75	No	34-35	K0
.70 (18) - 1.20 (30)	2.00 (51) - 3.00 (76)	1.75	No	34-35	K02 / K03 / K04
1.57 (40) - 2.57 (65)	3.02 (92) - 6.48 (162)	3.25	No	34-35	K20 / K30
.70 (17.78) - 1.20 (30)	2.00 (51) - 3.00 (76)	1.75	No	36-37	KN
1.05 (27) - 3.73 (95)	3.15 (80) - 8.50 (216)	3	Yes	38-39	SP
2.02 (51) - 5.87 (149)	5.40 (137) - 13.00 (330)	3.8	Yes	40-41	KS
1.25 (32) - 4.25 (108)	4.00 (102) - 10.00 (254)	P 3.5 / PH 3.25	No	42-43	P / PH
2.50 (64) - 7.87 (200)	7.00 (178) - 18.00 (457)	5.25	Yes	44-45	NP
3.00 (76) - 11.75 (298)	8.50 (216) - 26.00 (660)	7	Yes	46-47	KL
2.39 (61) - 3.06 (78)	6.19 (157) - 7.50 (191)	4	Yes	54-55	NSB*
2.95 (75) - 13.78 (350)	8.20 (208) - 29.86 (758)	7.5	Yes	56-57	TSC-MB
2.95 (75) - 13.78 (350)	8.20 (208) - 29.86 (758)	7.5	Yes	56-57	TSC*
3.88 (99) - 16.13 (410)	11.00 (279) - 35.50 (902)	12.5	Yes	58-59	TS-MB
3.88 (99) - 16.13 (410)	11.00 (279) - 35.50 (902)	12.5	Yes	58-59	TS*
5.81 (148) - 24.69 (627)	15.75 (400) - 53.50 (1359)	14.75	Yes	60-61	TL-MB
5.81 (148) - 24.69 (627)	15.75 (400) - 53.50 (1359)	14.75	Yes	60-61	TL*
9.05 (230) - 27.05 (687)	24.00 (610) - 60.00 (1524)	18	Yes	62-63	NXL*
1.18 (30) - 1.97 (50)	3.00 (76) - 4.50 (114)	2	No	48-49	KOE1
2.36 (60) - 3.94 (100)	5.90 (150) - 13.00 (330)	2.5	No	48-49	KOE3
2.95 (74.93) - 5.91 (150)	7.50 (20) - 13.40 (340)	5	No	48-49	KOE4
3.94 (101) - 5.91 (150)	9.90 (251) - 13.80 (351)	7	No	48-49	KOE5
3.94 (101) - 5.91 (150)	9.90 (251) - 13.80 (351)	7	No	48-49	KOE6
3.30 (84) - 5.91 (150)	8.00 (203) - 13.20 (335)	N1 2.75 / N2 3 / N3 4	No	50-51	N1 / N2 / N3
3.94 (100) - 7.87 (200)	9.80 (249) - 17.70 (450)	N4 5 / N5 5.25 / N6 5.5	No	50-51	N4 / N5 / N6
5.91 (150) - 11.81 (300)	14.80 (376) - 26.60 (676)	6.1	No	50-51	N8
3.75 (95) - 11.75 (298)	10.00 (254) - 26.00 (660)	7	No	52-53	KLE
4.92 (125) - 13.78 (350)	12.14 (308) - 29.86 (758)	7.5	Yes	56-57	TSC-PL (Plastic Lid)
6.81 (173) - 16.13 (410)	16.88 (429) - 35.50 (902)	12.5	Yes	58-59	TS-PL (Plastic Lid)
6.81 (173) - 16.13 (410)	16.88 (429) - 35.50 (902)	12.5	Yes	58-59	TS-AP (Aluminum Lid)
7.94 (202) - 24.69 (627)	20.00 (508) - 53.50 (1359)	14.75	Yes	60-61	TL-PL (Plastic Lid)
7.94 (202) - 24.69 (627)	20.00 (508) - 53.50 (1359)	14.75	Yes	60-61	TL-AP (Aluminum Lid)
12.05 (306) - 27.05 (687)	30.00 (762) - 60 (1524)	18	Yes	62-63	NXL-AP (Aluminum Lid)



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