



WATERWAY AREA (m <sup>2</sup> )			
RISE	SPAN (mm)		
	8535	9755	10975
2.44	18.10	20.05	21.55
2.74	20.70	23.05	24.90
3.05	23.30	26.00	28.25
3.35	25.90	29.00	31.60
3.66	na	31.95	34.95
3.96	na	na	38.30

GEOMETRIC PROPERTIES			
MARK	SPAN (mm)		
	8535	9755	10975
A	20.75°	23.81°	26.16°
B	56.39°	50.37°	44.88°
C	25.73°	31.64°	37.93°
L4	4735	5398	6079
a	545	440	355
b	1010	1112	1170
c	1175	1140	1110
d	885	1150	1450
e	1015	935	860
f	435	585	730
g	305	465	660

WETTED PERIMETER (mm)			
RISE	SPAN (mm)		
	8535	9755	10975
2.44	15615	16705	18890
2.74	15225	17315	19590
3.05	15835	17925	20200
3.35	16443	18535	20810
3.66	na	19145	21420
3.96	na	na	22030

CENTRE OF MASS-y (mm)			
RISE	SPAN (mm)		
	8535	9755	10975
2.44	1830	1795	1760
2.74	2045	2015	1980
3.05	2255	2230	2200
3.35	2460	2440	2410
3.66	na	2645	2620
3.96	na	na	2825

NOTE: DOES NOT INCLUDE CHANNEL BOTTOM



# CON/SPAN LONG SPAN SERIES

FIGURE 4-3