

Lampiran 3 Data Sheet Pile

Profil	wy	weight	Width	Heigt	Web thickness	Back thickness	Weight
	cm ²	kg/linear metres	mm	mm	mm	mm	kg/m ²
			(b)	(h)	(s)	(t)	
LARSEN 703	1310	67.5	700	400	8	9.5	96.5
LARSEN 703 K	1300	72.1	700	400	9	10	103
LARSEN 703 K/10/10	1340	75.6	700	400	10	10	108
LARSEN 704	1600	80.5	700	440	9.5	10.2	115
LARSEN 600	510	56.4	600	150	9.5	9.5	94
LARSEN 600 K	540	59.4	600	150	10	10	99
LARSEN 601	745	46.3	600	310	6.4	7.5	77
LARSEN 602	830	53.4	600	310	8	8.2	89
LARSEN 603	1300	64.8	600	310	8.2	9.7	108
LARSEN 603 K	1240	68.1	600	310	9	10	113
LARSEN 603 K/10/10	1260	69.6	600	310	10	10	116
LARSEN 604	1620	74.5	600	380	9	10.5	124
LARSEN 605	2020	83.5	600	420	9	12.5	139
LARSEN 605 K	2030	86.7	600	420	10	12.2	144
LARSEN 606	2500	94.4	600	435	9.2	15.6	157
LARSEN 606 K	2540	97.5	600	435	10	15.6	162
LARSEN 607	3200	114.4	600	435	9.8	21.5	191
LARSEN 607 K	3220	115.2	600	435	10	21.5	192
LARSEN 607 n	3100	114	600	452	10.6	19.0	190
LARSEN 22 10/10	1300	65	500	340	10.0	10.0	130
LARSEN 23	2000	77.5	500	420	10	11.5	155
LARSEN 24	2500	87.5	500	420	10	15.6	175
LARSEN 24/12	2550	92.7	500	420	12	15.6	185
LARSEN 25	3040	103	500	420	11.5	20	206
LARSEN 43	1660	83	500	420	12	12	166
LARSEN 430	6450	83	500	420	12	12	235

Gambar L-3.1 Tabel Profil Steel Sheet Pile Larsen 430


RETAINING WALL CONCRETE PRODUCTS

Description

Type of Sheet Pile : Corrugated Prestressed Concrete Sheet Piles (CPC Sheet Piles),
Flat Prestressed Concrete Sheet Piles (FPC Sheet Piles),
Flat Reinforced Concrete Sheet Piles (FRC Sheet Piles).

System of Joint : Male - female (Standard)
Between Sheet Pile : Water tight joint (Special order)

Method of Driving : Vibro or Diesel Hammer (Standard)
Vibro Hammer and Water Jet (Special Order)

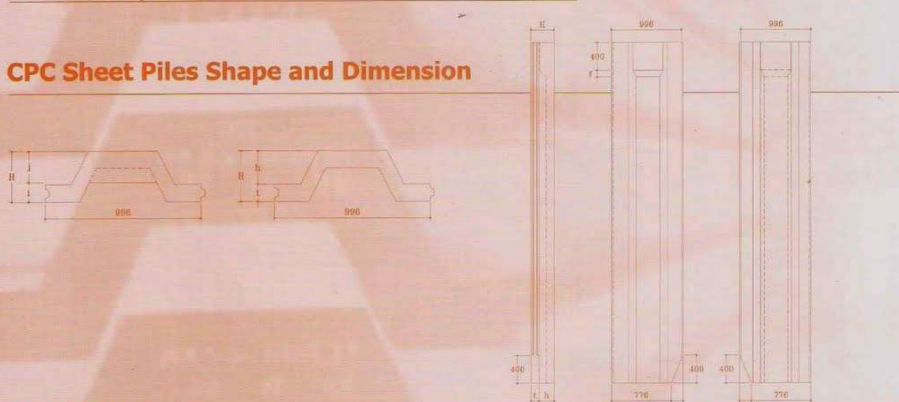


Innovation and Trust

Design and Manufacturing Reference

Design	JIS A 5326 - 1988 JIS A 5325 - 1983 SNI 03-2847-2002	Prestressed Concrete Sheet Piles Reinforced Concrete Sheet Piles Indonesian Concrete Code
Manufacturing	WIKABETON-09-1K-005	Sheet Piles Manufacturing Work Instruction

CPC Sheet Piles Shape and Dimension



Classification

Type	Height (mm)	Concrete Thick (mm)	Width (mm)	Cross Section (cm ²)	Moment of Inertia (cm ⁴)	Weight (Ton.m)	Cracking Moment (Ton.m)	Length (m)																
								8	9	10	11	12	13	14	15	16	17	18	19	20	21			
W-325 A 1000	325	110	996	1315	134261	0.329	11.4	■	■	■	■	■												
B							13.3	■	■	■	■	■	■	■										
W-350 A 1000	350	120	996	1468	169432	0.368	15.6		■	■	■	■	■	■										
B							17.0			■	■	■	■	■	■									
W-400 A 1000	400	120	996	1598	248685	0.400	20.1				■	■	■	■	■	■								
B							23.4					■	■	■	■	■	■							
W-450 A 1000	450	120	996	1835	353354	0.459	26.9					■	■	■	■	■	■							
B							30.7						■	■	■	■	■	■						
W-500 A 1000	500	120	996	1818	462362	0.455	35.2							■	■	■	■	■						
B							40.4								■	■	■	■	■					
W-600 A 1000	600	120	996	2078	765907	0.525	50.6									■	■	■	■	■	■			
B							59.6										■	■	■	■	■	■	■	■

Gambar L-3.2 Tabel Profil Sheet Pile Beton Tipe W 600 A 1000