

SMARTPROP PLUS 20

SMARTPROP PLUS 20 350 (6'6" - 11'5")

SMARTPROP PLUS 20 550 (9'9" - 18'1")



INTERSTATE

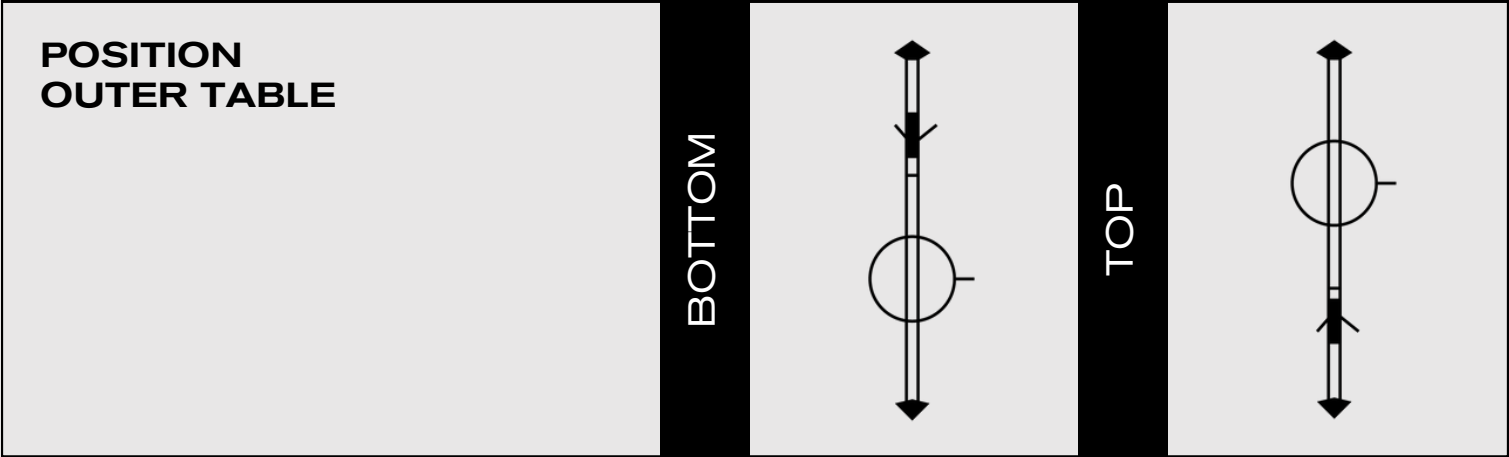
FORMING SOLUTIONS INC

LIGHT WEIGHT
LONG LIFESPAN
HIGH LOAD CAPACITY

NOW AVAILABLE

YOUR BENEFITS

- LIGHT WEIGHT ALLOWS FOR SPEEDY WORK AND CONSERVES ENERGY
- POST SHORE RETAINS ITS VALUE FOR MANY YEARS BECAUSE OF ITS HIGH QUALITY PRODUCTION AND GALVANISATION
- RELIABLE IN MANY APPLICATIONS DUE TO FORGET NUT AND 8 MM TOP- AND FOOT PLATE
- OPTIMISED THREAD PITCH ALLOWS FOR QUICK AND SAFE RELEASE OF FIXED POST SHORE
- SAFE WORKING CONDITIONS BECAUSE OF THE HANDTRAP PREVENTION AND ANTI-DROP-OUT LATCH



TECHNICAL SPECIFICATIONS

Certificate : 2-8 311-946

Load capacity : Wifi 20 KN at any extension lenght up to 26.7 KN depending on extension lenght.

Standard : En 1065 class B / D

SMARTPROPPLUS 20	LENGTH	PU	KG / LBS	CODE
SMARTPROPPLUS 20 300	173 - 300 CM (5'8" - 9'10")	42	13,8 / 30,4	300230
SMARTPROPPLUS 20 350	198 - 350 CM (6'6" - 11'5")	42	18,8 / 37,1	300250
SMARTPROPPLUS 20 400	223 - 400 CM (7'4" - 13'1")	35	21,0 / 46,3	300240
SMARTPROPPLUS 20 550	298 - 550 CM (9'9" - 18'1")	30	32,5 / 71,7	300255

Post shore length m (ft)	300		350		400		550	
	Bottom kN	Top kN	Bottom kN	Top kN	Bottom kN	Top kN	Bottom kN	Top kN
5.5 (18'0")							20.6	22.7
5.4 (17'8")							21.6	23.9
5.3 (17'4")							22.5	25.1
5.2 (17'1")							23.6	26.5
5.1 (16'8")							24.7	27.9
5.0 (16'4")							25.7	29.4
4.9 (16'1")							27.2	31.0
4.8 (15'8")							28.7	32.5
4.7 (15'4")							30.1	34.2
4.6 (15'1")							31.6	35.9
4.5 (14'9")							33.1	36.7
4.4 (14'4")							34.9	
4.3 (14'1")							36.7	
4.2 (13'9")								
4.1 (13'6")								
4.0 (13'1")					21.3	24.5		
3.9 (12'9")					22.8	26.4		
3.8 (12'6")					24.2	28.3		
3.7 (12'1")					25.8	30.4		
3.6 (11'9")					27.4	32.7		
3.5 (11'6")			20.6	24.1	29.0	35.1		
3.4 (11'2")			22.1	26.3	30.7	36.7		
3.3 (10'9")			23.7	28.4	32.3			
3.2 (10'6")			25.3	30.8	33.6			
3.1 (10'2")			27.0	33.6	34.5			
3.0 (9'9")	20.3	24.3	28.7	36.4	35.5			
2.9 (9'6")	22.0	26.9	29.5	36.7	36.7		36.7	
2.8 (9'2")	23.7	29.4	30.4					
2.7 (8'10")	25.0	31.8	31.3					
2.6 (8'6")	25.9	34.2	32.4					
2.5 (8'2")	26.9	36.7	33.5					
2.4 (7'10")	27.7		34.7					
2.3 (7'6")	28.6		35.9					
2.2 (7'2")	29.6		36.7					
2.1 (6'10")	31.0							
2.0 (6'6")	32.3							
1.9 (6'2")	33.9							
1.8 (5'10")	35.5							

TIP : INCREASED LOAD CAPACITY BY FLIPPING THE POST SHORE USED UPSIDE DOWN

Permissible load capacity (KN / LBS) depending on extension lenght and outer tube position (as per general building inspectorate approval z-8.311-946)