






Upgraded  
with 8 mm  
top- and foot  
plate

# Form-on smartPROPplus 20

-  low weight
-  long lifespan
-  high load capacity

**FORM-ON**<sup>®</sup>

# Form-on smartPROPplus 20

## Your benefits:

- low dead weight allows for speedy work and conserves energy
- prop retains its value for many years thanks to high-quality production and galvanisation
- reliability in many applications due to forged nut and 8 mm top- and foot-plate
- optimised thread pitch allows for quick and safe release of fixed prop
- safe working conditions thanks to handtrap-prevention and anti-drop-out latch



permissible load capacity (kN) depending on extension length and outer tube position (as per general building inspectorate approval Z-8.311-946)

**Technical specifications:**

**Certificate:** Z-8.311-946

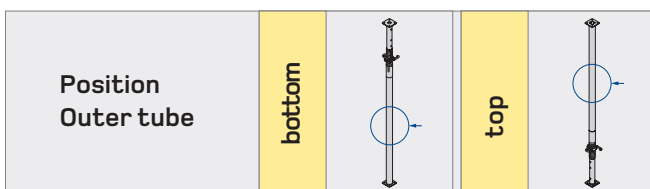
**Load capacity:** min. 20 kN at any extension length up to 36.7 kN depending on extension length

**Standard:** EN 1065 class B/D or C/D

Form-on smartPROPplus 20	Length (cm)	P.U.	kg	Art.no.
Form-on smartPROPplus 20 250	148 - 250	48	11.5	620001000
Form-on smartPROPplus 20 300	173 - 300	42	13.8	620002000
Form-on smartPROPplus 20 350	198 - 350	42	16.8	620003000
Form-on smartPROPplus 20 400	223 - 400	35	21.0	620004000
Form-on smartPROPplus 20 550	298 - 550	30	32.5	620007000



**TIP:** Increased load capacity by flipping the prop used upside down



Prop length (m)	B/D 250		B/D 300		C/D 350		C/D 400		C/D 550	
	bottom	top	bottom	top	bottom	top	bottom	top	bottom	top
5.5									20.6	22.7
5.4									21.6	23.9
5.3									22.5	25.1
5.2									23.6	26.5
5.1									24.7	27.9
5.0									25.7	29.4
4.9									27.2	31.0
4.8									28.7	32.5
4.7									30.1	34.2
4.6									31.6	35.9
4.5									33.1	
4.4									34.9	
4.3										
4.2										
4.1										
4.0							21.3	24.5		
3.9							22.8	26.4		
3.8							24.2	28.3		
3.7							25.8	30.4		
3.6							27.4	32.7		
3.5					20.6	24.1	29.0	35.1		
3.4					22.1	26.3	30.7			
3.3					23.7	28.4	32.3			
3.2					25.3	30.8	33.6			
3.1					27.0	33.6	34.5			
3.0			20.3	24.3	28.7	36.4	35.5			
2.9			22.0	26.9	29.5					
2.8			23.7	29.4	30.4					
2.7			25.0	31.8	31.3					
2.6			25.9	34.2	32.4					
2.5	20.0	24.3	26.9		33.5					
2.4	21.1	26.7	27.7		34.7					
2.3	22.2	29.1	28.6		35.9					
2.2	23.1	31.5	29.6							
2.1	23.7	33.9	31.0							
2.0	24.3	36.3	32.3							
1.9	25.5	36.7	33.9							
1.8	26.6	36.7	35.5							
1.7	28.0	36.7								
1.6	29.8	36.7								
1.5	31.5	36.7								



**Auswood International Pty Ltd**  
7 Ladbrooke St Milperra  
NSW 2214

**T:** 02 9792 8986  
info@auswood.com.au  
www.auswood.com.au

