

TITAN S telescopic props

Telescopic props with concealed thread – the established solution for decades manufactured in the very best quality

Permissible loads in kN according to National Technical Approval Z-8.311-998

Height	TITAN S size 2 1.80 – 3.00 m			TITAN S size 3 2.30 – 3.50 m			TITAN S size 4 2.60 – 4.00 m			TITAN S size 7 4.00 – 5.50 m		
m	Inner tube at top	Inner tube at bottom	for back propping*	Inner tube at top	Inner tube at bottom	for back propping*	Inner tube at top	Inner tube at bottom	for back propping*	Inner tube at top	Inner tube at bottom	for back propping*
1,80	37,4	37,4	37,4									
1,90	37,4	37,4	37,4									
2,00	37,4	37,4	37,4									
2,10	37,4	37,0	37,4									
2,20	35,6	35,6	37,4									
2,30	33,5	34,3	37,4	37,4	32,7	37,4						
2,40	31,5	33,0	37,4	37,4	31,6	37,4						
2,50	29,8	31,7	37,4	37,4	30,5	37,4						
2,60	28,1	30,4	37,4	34,8	29,4	37,4	40,4	40,4	40,4			
2,70	26,2	28,5	37,4	32,2	28,4	37,4	40,4	40,4	40,4			
2,80	24,4	26,5	37,4	29,5	27,5	37,4	40,4	40,4	40,4			
2,90	22,7	24,6	37,4	26,8	26,6	37,4	40,4	40,4	40,4			
3,00	21,0	22,7	37,4	24,8	25,2	37,4	40,4	40,4	40,4			
3,10				22,7	23,8	37,4	40,4	39,6	40,4			
3,20				21,2	22,4	36,6	38,4	38,9	40,4			
3,30				19,6	21,0	35,1	36,1	38,0	40,4			
3,40				18,4	19,7	33,0	33,9	37,0	40,4			
3,50				17,1	18,4	30,9	31,5	35,0	40,4			
3,60							29,2	32,8	40,4			
3,70							27,3	30,8	40,4			
3,80							25,5	28,8	40,4			
3,90							23,8	27,0	40,4			
4,00							22,1	25,2	40,4	31,9	28,2	40,4
4,10										30,2	27,2	40,4
4,20										28,6	26,1	40,4
4,30										27,2	25,1	40,2
4,40										25,8	24,1	39,0
4,50										24,5	23,1	37,5
4,60										23,2	22,2	35,9
4,70										21,9	21,4	34,5
4,80										20,7	20,6	33,2
4,90										19,6	19,8	31,9
5,00										18,5	19,1	30,6
5,10										17,4	18,1	29,4
5,20										16,2	17,0	28,1
5,30										15,3	16,1	26,5
5,40										14,3	15,1	25,0
5,50										13,2	14,0	23,0

* Permissible loads according to calculations

Made in Germany
with National Technical
Approval



The right prop for every job

From telescopic prop to aluminium leg system



TITAN S Steel prop

- Loads up to 40.4 kN
- Steel prop, painted or galvanized (sizes 2 & 4 only)
- Available in 4 lengths:
1.80 – 3.00 m (size 2)
2.30 – 3.50 m (size 3)
2.60 – 4.00 m (size 4)
4.00 – 5.50 m (size 7)
- DIN EN 1065
- National Technical Approval Z-8.311-998



TITAN E35 Steel prop

- Loads up to 41.5 kN
- Steel prop, galvanized
- Length:
2.05 m – 3.50 m
- DIN EN 1065
- National Technical Approval Z-8.311-1003



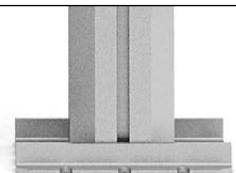
TITAN HV LITE prop

- Loads up to 96 kN
- Steel screw jack, aluminium outer tube
- Available in 2 lengths:
1.75 – 3.05 m (HV)
2.95 – 4.25 m (HV Maxi)
- Extendable
- Includes slot for connecting ledger frames
- Heights up to 6.10 m as support tower
- National Technical Approval Z-8.312-938



TITAN Megashore leg

- Loads up to 128 kN
- Screw jack and outer tube completely in aluminium
- Available in 3 lengths:
1.70 – 2.90 m (size 2)
2.90 – 4.10 m (size 4)
4.30 – 5.50 m (size 6)
- DIN EN 16031
- Extendable
- Includes slot for connecting ledger frames
- As a support tower, heights up to 24.60 m (type-tested) or even higher (smartTITAN)



Please refer to our TITAN brochure for further information. Simply call us on +49 2333 8305-0 or send an e-mail to export@ischebeck.com.

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