

SLAB PROPS "ATLAS" BASIC TECHNICAL PARAMETRES

Light props

Type	Working range [m]	Weight [kg]
AL 190	1,16-1,90	9.5
AL 250	1,52-2,50	11.2
AL 300	1,82-3,00	12.9
AL 350	2,02-3,50	14.1
AL 400	2,32-4,00	15.7
X	X	X

Middle range props

Type	Working range [m]	Weight [kg]
AS 190	1,16-1,90	10.8
AS 250	1,52-2,50	12.9
AS 300	1,82-3,0	14.9
AS 350	2,02-3,50	16.3
AS 400	2,32-4,0	18.3
AS 450	2,62-4,50	20.3

Maximum load - standard products

Light props

Extension [m]	Maximum load [Mt] for type				
	AL 190	AL 250	AL 300	AL 350	AL 400
1.1	1.8				
1.2	1.8				
1.3	1.8				
1.4	1.8				
1.5	1.8	1.8			
1.6	1.8	1.8			
1.7	1.8	1.8			
1.8	1.7	1.8	1.8		
1.9	1.6	1.8	1.8		
2		1.8	1.8	1.8	
2.1		1.8	1.8	1.8	
2.2		1.8	1.8	1.8	
2.3		1.8	1.8	1.8	1.8
2.4		1.8	1.8	1.8	1.8
2.5		1.5	1.8	1.8	1.8
2.6			1.8	1.8	1.8
2.7			1.6	1.8	1.8
2.8			1.4	1.7	1.8
2.9			1.2	1.6	1.8
3			1	1.5	1.7
3.1				1.3	1.6
3.2				1.2	1.4
3.3				1.1	1.3
3.4				0.9	1.2
3.5				0.8	1.1
3.6					1
3.7					0.9
3.8					0.8
3.9					0.7
4					0.6

Middle range props

Extension [m]	Maximum load [Mt] for type					
	AS 190	AS 250	AS 300	AS 350	AS 400	AS 450
1.1	2.8					
1.2	2.8					
1.3	2.8					
1.4	2.8					
1.5	2.6	2.8				
1.6	2.4	2.8				
1.7	2.2	2.7				
1.8	2	2.6	2.8			
1.9	2	2.5	2.8			
2		2.4	2.8	2.8		
2.1		2.3	2.8	2.8		
2.2		2.2	2.8	2.8		
2.3		2.1	2.7	2.8	2.8	
2.4		2	2.6	2.8	2.8	
2.5		2	2.5	2.8	2.8	
2.6			2.4	2.8	2.8	2.8
2.7			2.3	2.7	2.8	2.8
2.8			2.2	2.6	2.7	2.8
2.9			2.1	2.5	2.7	2.8
3			2	2.4	2.6	2.8
3.1				2.2	2.5	2.6
3.2				2	2.3	2.4
3.3				1.8	2.1	2.2
3.4				1.7	2	2.1
3.5				1.5	1.8	2
3.6					1.6	1.8
3.7					1.5	1.7
3.8					1.4	1.6
3.9					1.3	1.5
4					1.2	1.4
4.1						1.3
4.2						1.2
4.3						1.1
4.4						1
4.5						0.7