

# PRODUCT DATA SHEET

## HLB 31 LIFTING BAG

### Specifications

article number	350.321.028		
model	HLB 31		
short description	Lifting Bag		
max. working pressure	bar	12	
max. inflation height	mm	321	
thickness incl. profile	mm	27	
max. lifting capacity	kN/t	306 / 31.2	
max. lifting capacity (12 bar/174 psi)	kN/t	306 / 31.2	
max. lifting capacity (8 bar/116 psi)	kN/t	204 / 20.8	
air content (12 bar/174 psi)	l	286	
air content (8 bar/116 psi)	l	190.4	
water content	l	24	
connection	ISO 6150 C		
min. bursting pressure	bar/Mpa	48 / 4.8	
material	reinforced with 3 aramide inlays		
weight, ready for use	kg	8.6	
dimensions (AxBxC)	mm	608 x 530 x 27	
thread hole	threadsize	M6	
temperature range	°C	-20 + 55	
EN 13731 compliant	yes		

### Required Accessories

Control Unit HDC 12	350.182.095
Shut-Off Hose SOH 12	350.182.096
Pressure Reducer PRV 12	350.182.100
Air Hose AH 5 Y	350.570.022
Air Hose AH 5 B	350.570.023
Air Hose AH 10 B	350.570.026
Air Hose AH 10 Y	350.570.027
Air Hose AH 5 O	350.570.030
Air Hose AH 10 O	350.570.031
Pressure Reducer PRV 12 CGA346	358.182.000
Pressure Reducer PRV 12 HP	358.182.001
Shut-Off Hose SOH 174	358.570.007
Air Bottle 300 Bar	350.581.096
Air Hose AH 16 Y	358.570.001
Air Hose AH 16 B	358.570.002
Air Hose AH 16 R	358.570.003
Air Hose AH 32 R	358.570.004
Air Hose AH 32 B	358.570.005
Air Hose AH 32 Y	358.570.006

### Standard Supplied With

- Integrated carrying handle with capacity indication
- Slider pads to facilitate lifting bag placement
- Inserts for optional lifting eyes
- Flexible integrated dust cap on air inlet



