

PRODUCT DATA SHEET

HLB 53 LIFTING BAG

Specifications

article number		350.321.031
model		HLB 53
short description		Lifting Bag
max. working pressure	bar	12
max. inflation height	mm	411
thickness incl. profile	mm	27
max. lifting capacity	kN/t	520 / 53
max. lifting capacity (12 bar/174 psi)	kN/t	520 / 53
max. lifting capacity (8 bar/116 psi)	kN/t	347 / 35.4
air content (12 bar/174 psi)	l	692
air content (8 bar/116 psi)	l	462
water content	l	58
connection		ISO 6150 C
min. bursting pressure	bar/Mpa	48 / 4.8
material		reinforced with 3 aramide inlays
weight, ready for use	kg	15.0
dimensions (AxBxC)	mm	767 x 690 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



