



BETON 80

Suitable for placement of concrete at casting locations by concrete pumps at the ends of the machine arms.

Supplied assembled with swaged on full flow hardened couplings at one end or both ends.

Hose Construction

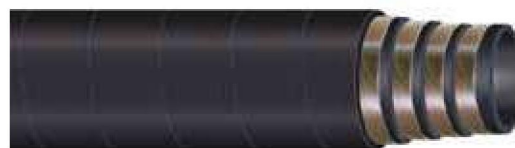
Tube: Smooth, black NR/SBR compound resistant to the abrasive action of the concrete abrasion DIN 53516: max. $50 \pm 5 \text{ mm}^3$

Reinforcement: Steel wire cord plies

Cover: Black, smooth, weather and abrasion resistant NR/SBR rubber compound

Temperature Range

-40 °C (-40 °F) to +70 °C (+158 °F)



- Flexibility and kink resistance also for easy cleaning
- Wet abrasive materials
- High abrasion resistant tube assures longer service life
- Dedicated fitting series
- Burst Pressure Value 2.5:1

Tolerances

On outside diameter

According to RMA steel mandrel

On inside diameter

According to UNI EN ISO 1307

Refer to Technical Handbook on page TH34

Part Number	I.D. (mm)	O.D. (mm)	Working Pressure			Weight kg/m	min. Bend Radius mm	in Stock
			MPa	psi	bar			
IH36827051/0	51	75	8	1200	80	3,96	380	Y
IH36827052/0	65	89	8	1200	80	4,84	400	Y
IH36827053/0	76	100	8	1200	80	5,4	400	N
IH36827054/0	100	124	8	1200	80	7,04	550	N
IH36827055/0	125	150	8	1200	80	8,9	700	N

Branding

On the coupling: BETON 80 bar Parker month/year