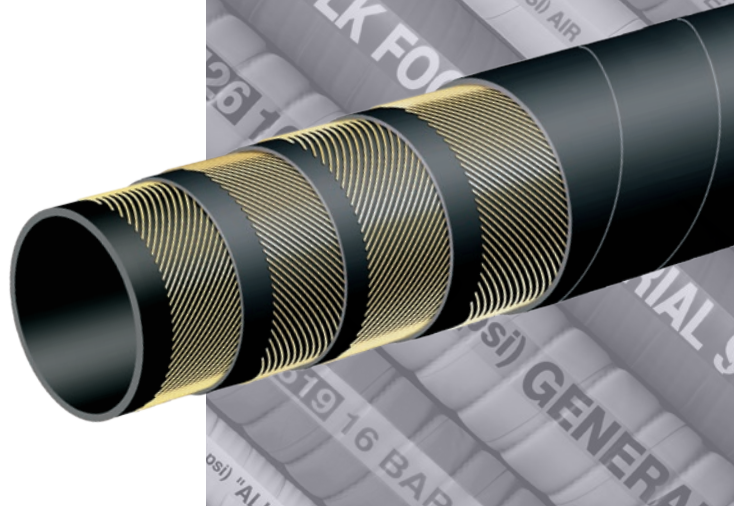


## CONQUEROR™

### T740AA Series 1275 PSI Construction Duty Steel Reinforced Concrete Pumping Hose



**General Applications:**

Heavy-duty, steel-reinforced construction for use on concrete boom pumps and other demanding applications.

**Construction:**

**Tube:** Black conductive NR – abrasion resistant.  
**Reinforcement:** High tensile steel cords.  
**Cover:** Black conductive SBR/NR blend – abrasion and ozone resistant.

**Working Pressure:** 1275 PSI

**Service Temperature Range:**  
-22°F (-30°C) to +176°F (+80°C)

**Branding:**

ALFAGOMMA – ITALY T740 85 BAR (1275 PSI)  
 W. P. HEAVY DUTY CONCRETE PUMPING (in yellow letters)

**Features and Advantages:**

**Heavy Duty Construction** – Durable, thick walled construction, resists kinking, elongation and vibration during operation. All sizes rated to working pressure of 1275 PSI with 2:1 safety factor.

**Steel Cord Reinforcement** – Provides extended service life in heavy duty applications such as concrete placement, tunneling and piling rigs.

**Abrasion Resistant Tube and Cover** – The NR (natural rubber) tube resists the wear caused by the flow of abrasive concrete. The SBR/NR blend cover resists the wear caused by dragging over rough surfaces, as well as environmental (UV/ozone) damage.

**Cold Flex Materials** – Hose remains flexible in sub-zero temperatures.

**Nominal Specifications**

Series Number	ID		OD		Wall Thickness (mm)	Max Rec. WP (psi)	Min. Bending Radius (in)	Standard Length (ft)	Weight (lbs/ft)
	(in)	(mm)	(in)	(mm)					
T740AA200	2	51	2.72	69	9	1275	10	50/100	1.44
T740AA250	2 1/2	63	3.35	85	11	1275	10 1/2	50/100	2.25
T740AA300	3	76	3.94	100	12	1275	15	50/100	3.06
T740AA400	4	102	5.04	128	13	1275	20	50/100	4.72
T740AA500	5	127	6.10	155	14	1275	25	50	6.95

**COUPLING SUGGESTIONS:** CHC-CA Series “California Style” couplings (see pg. 6)

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.