

### Markets & Applications:

- For high pressure concrete pumping and placing, used in the end of concrete pump boom
- Heavy duty hose construction for applications needing long lasting durability
- Construction
- Cement placement
- Boom truck

Concrete, Plaster and Grout

# Engineered for heavy-duty pumping



## Marauder® Heavy Duty EHK007

Boston® Marauder Heavy Duty is built for the delivery of ready mix concrete from the mixer to the construction site. Offered in a large size range, up to 6", and maintaining a constant psi of 1,250, this hose is built to tackle any application. When you need a hose built for rough and demanding conditions, Boston Marauder Heavy Duty is the go-to solution. **One of the most preferred hose solution among global OEMs and end markets.**

### Features:

- Extremely high abrasion resistance providing an extended hose life
- 20% more flexible than competitive products

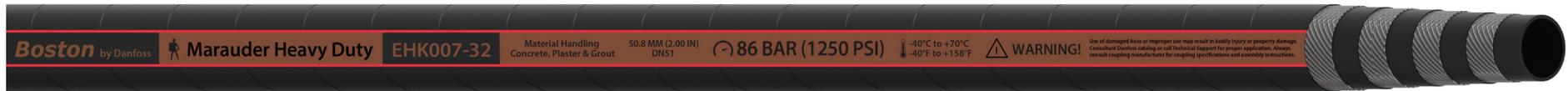
### Benefits:

- **High Pressure:** It maintains a constant pressure of 1,250 psi.
- **Durability:** It is built for rough and demanding conditions with extremely high abrasion resistance, which provides an extended hose life.
- **Versatility:** It is available in a large range of sizes (up to 6 inches) to handle any application.
- **Application Specific:** It is specifically designed for delivering ready-mix concrete from the mixer to the construction site.



# Marauder® Heavy Duty EHK007

Heavy duty solution for spraying plaster and grout, sand and ready-mix concrete pumping



Number	Hose I.D.		Hose O.D.		Operating Pressure		Min. Burst Pressure		Min. Bend Radius		Weight		Length	
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbs/ft	mtr	ft
EHK007-32-100	50.8	2.00	70.0	2.76	86.0	1250	200	2900	200	7.87	3.03	2.04	30.5	100
EHK007-40-100	63.5	2.50	88.0	3.46	86.0	1250	200	2900	240	9.45	4.48	3.01	30.5	100
EHK007-48-100	76.2	3.00	102.0	4.02	86.0	1250	200	2900	275	10.83	5.46	3.67	30.5	100
EHK007-64-100	101.6	4.00	130.0	5.12	86.0	1250	200	2900	350	13.78	8.46	5.68	30.5	100
EHK007-80-100	127.0	5.00	155.0	6.10	86.0	1250	200	2900	425	16.73	9.63	6.47	30.5	100
EHK007-96-100	152.4	6.00	180.0	7.09	86.0	1230	200	2900	650	25.59	10.99	7.38	30.5	100

## Construction

**Tube** Abrasion resistant anti-static natural rubber and CBR rubber

**Reinforcement** High tensile steel cords

**Cover** Abrasion, ozone and weather resistant pin-pricked synthetic rubber

**Colors** Black

## Operating Temperature

-40°C to +70°C  
(-40°F to +158°F)

## Certification

Meets the requirements of ASME B30.27-2014

Abrasion loss value acc. DIN53516 ≤60mm<sup>3</sup>

## Type of couplings

Danfoss offers customized solutions

Contact coupling manufacturer for attachment procedure and other coupling recommendations

Visit PowerSource crimp specs at [danfoss.com/crimp](http://danfoss.com/crimp) for crimp specifications.

Boston is a registered trademark of Danfoss. All other trademarks are property of their respective owners.

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

