


## ADBLUE HORTUMLARI ADBLUE HOSES



### MALZEME ÖZELLİKLERİ

**Alt kat** : EPDM Kauçuk  
**Takviye** : Tekstil Örgü  
**Üst kat** : EPDM Kauçuk  
**Normlar** : DIN 70070

### ÇALIŞMA SICAKLIĞI

 : -40°C / 120°C  
**Max. Sıcaklık** : +140°C

### UYGULAMA SAHASI

SCR (Selective Catalytic Reduction) sistemleri


### DİRENÇ VE ÖZELLİKLER

Üst katta yaşlanma, ozon, ısı ve atmosferik şartlara dayanım

### MATERIAL PROPERTIES

**Inner Tuber** : EPDM Rubber  
**Reinforcement** : Textile Braiding  
**Cover** : EPDM Rubber  
**Norms** : DIN 70070

### OPERATING TEMPERATURE

 : -40°C / 120°C  
**Peak Temperature** : +140°C







### FIELD OF APPLICATION

In SCR (Selective Catalytic Reduction) systems

### RESISTANCE AND FEATURES

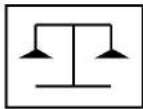
On cover, good resistance against ageing, ozone, heat and weathering

**Markalama/Marking** : KAUFLEX ADBLUE HOSE DIN 70700- ID / OD >EPDM/EPDM<

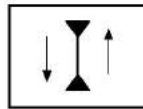
Ürün Kodu Product Code	İç Çap ID Ø (mm) (inch)		Dış Çap OD Ø (mm)	Et Kalınlığı Wall thickness (mm)	Bükme Radüsü Bending Radius (mm)	Çalışma Basıncı Working Pressure (bar)	Patlatma Basıncı Bursting Pressure (bar)
							
HAE-0101-E1E-0	3,2	7/64"	9,2	3,0	40	6	45
HAE-0102-E1E-0	4,0	5/32"	10,0	3,0	50	6	45
HAE-0103-E1E-0	6,0	1/4"	12,0	3,0	70	6	45
HAE-0104-E1E-0	7,0	9/32"	13,0	3,0	70	6	45
HAE-0105-E1E-0	8,0	5/16"	14,0	3,0	80	6	45
HAE-0106-E1E-0	9,0	23/64"	15,0	3,0	80	6	45
HAE-0107-E1E-0	10,0	3/8"	17,0	3,5	80	6	45

**Açıklamalar** : Ölçü, markalama ve ambalaj özellikleri müşteri isteğine bağlı olarak değiştirilebilir.

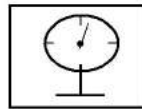
**Explanations** : Dimensions, marking and packaging vary upon customer's request



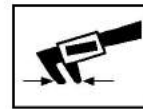
Raw Material  
Testing (Moisture)



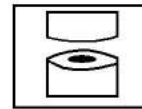
Physical Properties  
(Tensile Strength,  
Elongation at Break etc.)



Shore Hardness  
Testing (Shore A)



Dimension Testing  
(mm)



Moving Die Rheometer  
(Cure Rate Curve)