



BIO-DİZEL HORTUMLARI DIŐTAN TAKVİYELİ BIO-DIESEL HOSES EXTERNAL REINFORCED

MALZEME ÖZELLİKLERİ

Alt kat : FKM Kauçuk
Takviye : Tekstil Örgü
Üst kat : -
Normlar : DIN 73379 TIP B

ÇALIŐMA SICAKLIĐI

: -30°C / 200°C
Max. Sıcaklık : +250°C

UYGULAMA SAHASI

Bio-dizel, eco-dizel (RME- PME-fuel) ve bütün yakıt türleri için alçak basınç hortumu

DİRENÇ VE ÖZELLİKLER

Alçak yakıt geçirgenliđi, yüksek ısı direnci, yüksek derecede esneklik

MATERIAL PROPERTIES

Inner Tuber : FKM Rubber
Reinforcement : Textile Braiding
Cover : -
Norms : DIN 73379 Type B

OPERATING TEMPERATURE

: -30°C / 200°C
Peak Temperature : +250°C

FIELD OF APPLICATION

Low pressure hose for Bio-diesel, eco-diesel (RME-PME-fuel) and all types of fuel

RESISTANCE AND FEATURES

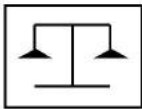
Low fuel permeability, high heat resistance, high flexibility

Markalama/Marking : KAUFLEX DIN 73379-B- ID / OD/ FKM/CO

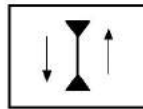
Ürün Kodu Product Code	İç Çap ID Ø (mm) (inch)		Dış Çap OD Ø (mm)	Et Kalınlığı Wall thickness (mm)	Bükme Radüsü Bending Radius (mm)	Çalışma Basıncı Working Pressure (bar)	Patlatma Basıncı Bursting Pressure (bar)
HDB-0101-F1-0	3,2	1/8"	7,0	1,9	40	10	30
HDB-0102-F1-0	3,5	1/8"	7,5	2,0	45	10	30
HDB-0103-F1-0	4,0	5/32"	8,0	2,0	45	10	30
HDB-0104-F1-0	4,5	3/16"	9,5	2,5	50	10	30
HDB-0105-F1-0	5,0	3/16"	10,0	2,5	50	10	30
HDB-0106-F1-0	5,5	7/32"	10,5	2,5	50	10	30
HDB-0107-F1-0	6,0	1/4"	11,0	2,5	60	10	30
HDB-0108-F1-0	7,0	9/32"	12	2,5	60	10	30
HDB-0109-F1-0	7,5	19/64"	12,5	2,5	65	10	30
HDB-0110-F1-0	8,0	5/16"	13,0	2,5	65	10	30
HDB-0111-F1-0	9,0	23/64"	14,0	2,5	65	10	30
HDB-0112-F1-0	9,0	23/64"	15,0	3,0	65	10	30
HDB-0113-F1-0	10,0	3/8"	15,0	2,5	75	10	30
HDB-0114-F1-0	11,0	7/16"	17,0	3,0	75	10	30
HDB-0115-F1-0	11,5	29/64"	17,5	3,0	95	10	30
HDB-0116-F1-0	12,0	1/2"	18,0	3,0	95	10	30

Açıklamalar : Ölçü, markalama ve ambalaj özellikleri müşteri isteđine bađlı olarak deđiştirilebilir.

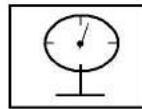
Explanations : Dimensions, marking and packaging vary upon customer's request



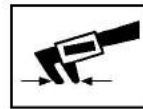
Raw Material
Testing (Moisture)



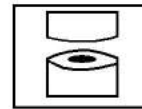
Physical Properties
(Tensile Strength,
Elongation at Break etc.)



Shore Hardness
Testing (Shore A)



Dimension Testing
(mm)



Moving Die Rheometer
(Cure Rate Curve)