

HEN

GUIDA TIPO HEN

Descrizione

Le HEN sono guide studiate per i cilindri tuffanti, in alternativa alle tradizionali boccole in bronzo. Duplice la loro funzione: mantenere in guida lo stelo sulla camicia e fungere da finecorsa. Il passaggio dell'olio è garantito dalle grandi scanalature presenti sul diametro esterno.

Dati Tecnici

Velocità: < 0,8 m/s
Temperatura: da - 40° C a + 115° C
Fluidi: oli idraulici a base minerale
(v. tabella 3 a p.14)

Materiale

Il materiale è una resina poliacetalica rinforzata con fibra di vetro.

Per temperature di esercizio superiori ai 115°C il materiale è una resina poliammidica rinforzata.

Codice materiale per temp. <115°C: Ro

Codice materiale per temp >115°C: R1

Montaggio

La guida tagliata e l'ottima elasticità semplificano il montaggio, mentre la presenza di smussi sui due lati facilita l'inserimento dello stelo.

Nota: sezione tecnica guide p.158

HEN TYPE WEAR RING

Description

The HEN wear rings are designed especially for the plunger cylinders, in substitution to the traditional bronze bushings. It has a double function: it keeps the rod in guide on the bore and acts as a limit switch, the oil passage is guaranteed by the large grooves on the external diameter.

Technical Data

Speed: < 0,8 m/s
Temperature: from - 40° C a + 115° C
Fluids: hydraulic mineral oil
(see table 3, page 14)

Material

The material is a polyacetal resin reinforced with fibreglass.

For working temperatures higher than 115° C, the material is a reinforced polyamide resin.

Compound reference for temp < 115°C: Ro

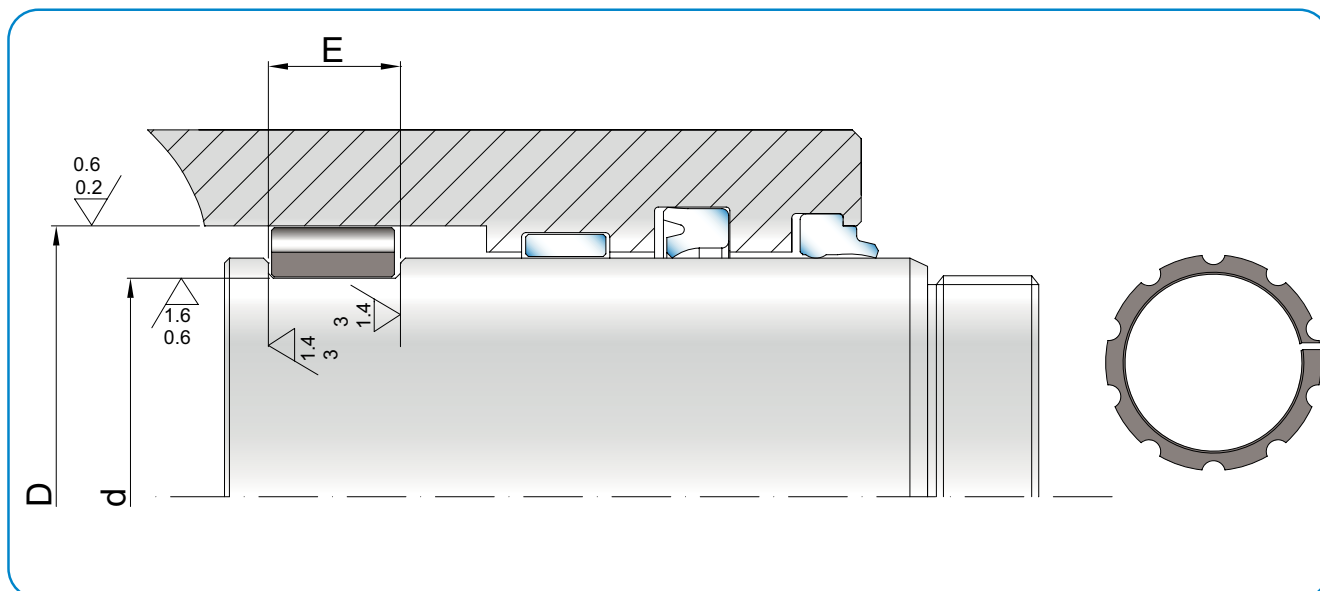
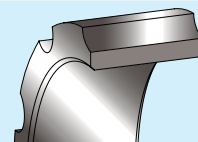
Compound reference for temp > 115°C: R1

Assembling

The assembling can be easily done since the wear ring is cut and extremely elastic.

The chamfers on both sides have been studied to better insert the wear ring in the rod.

Note: wear rings technical section p.158

**HEN**

D_{H9}	d_{f8}	$E_{+0,2}$	ART / ITEM				
30,0	20,0	13,0	HEN	0300	0200	130	Ro
35,0	25,0	13,0	HEN	0350	0250	130	Ro
40,0	30,0	13,0	HEN	0400	0300	130	Ro
45,0	35,0	13,0	HEN	0450	0350	130	Ro
50,0	40,0	16,0	HEN	0500	0400	160	Ro
55,0	45,0	16,0	HEN	0550	0450	160	Ro
60,0	50,0	16,0	HEN	0600	0500	160	Ro
65,0	55,0	16,0	HEN	0650	0550	160	Ro
70,0	60,0	16,0	HEN	0700	0600	160	Ro
75,0	65,0	16,0	HEN	0750	0650	160	Ro
80,0	70,0	16,0	HEN	0800	0700	160	Ro
85,0	75,0	16,0	HEN	0850	0750	160	Ro

Nota: altre dimensioni non a catalogo a richiesta. Consultare il nostro ufficio tecnico.

Remark: please contact our technical dept. for further dimensions not included in the catalogue.