

TYPE

one-ten

CARTRIDGE SEAL

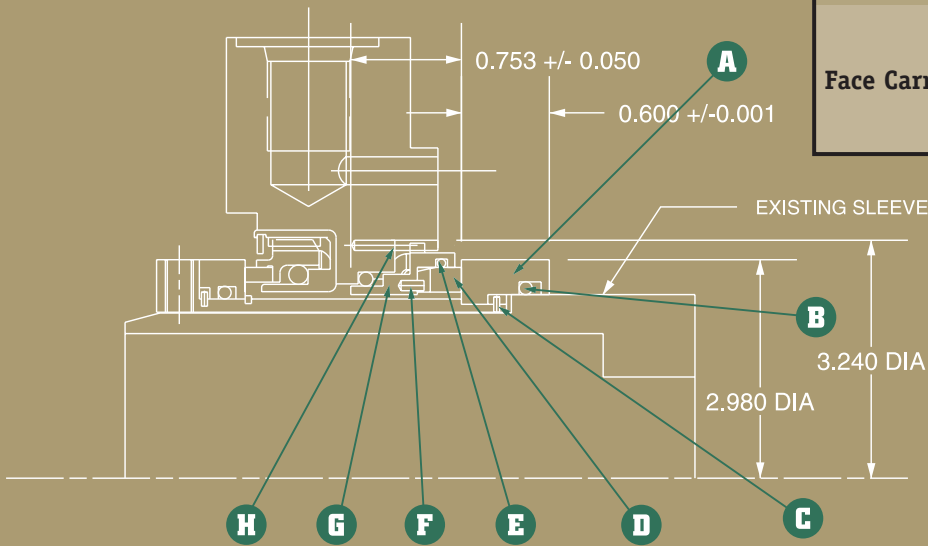


110

SPECS

	Description	Description
A	Mating Ring	E O-Ring
B	O-Ring	F Drive Pin
C	Drive Pin	G Face Carrier
D	Seal Face	H Drive Pin

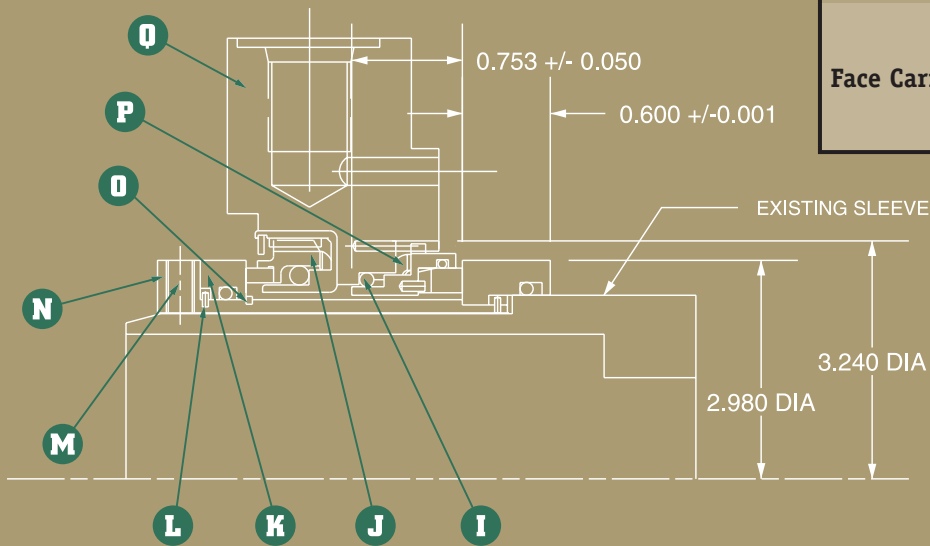
Typical Materials of Construction		
Gland Plate	316 Stainless Steel, 303 Stainless Steel, Inconel 625, Hastelloy B ...other materials	Q
Elastomer	Viton® (Fluorocarbon), Kalrez® (Perfluoroelastomer) Nitrile, EPDM ...other materials	B E I
Primary Sealing Face	Carbon Graphite ...other materials	D
Spring	302 SS, 316 SS, Elgiloy 17-7 PH ...other materials	P
Sleeve	302 SS, 316 SS, Haselloy B Inconel 625 ...other materials	N
Mating Ring	316 SS, 440 C SS Tungsten Carbide, Silicon Carbide, Ni-Resist, Ceramic ...other materials	A K
Face Carrier	316 Stainless Steel, 303 Stainless Steel, Inconel 625, Hastelloy B ...other materials	G J



type 110's

	Description	Description
I	O-Ring	N Sleeve
J	Face Carrier	O Retainer
K	Mating Ring	P Wave Spring
L	Drive Pin	Q Gland Plate
M	Set Screws	

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hydro-ergoseal

Company Information



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HYDRO-ERGOSEAL, INC.

...is dedicated to producing the highest quality Mechanical Seals for Industrial, Marine and Aircraft applications.

Support Services:

- Application engineering
- Functional analysis, related reports and recommendations for application improvements
- Seal repair and replacement services
- Hydro-Ergoseal will maintain agreed upon inventories of special products when unpredictable emergency requirements frequently occur.
- Many more...

John A. Hilaris,
President and CEO

