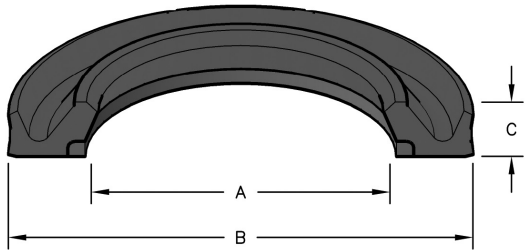


STYLE DYR-BHT ROD BUFFER SEALS

Style DYR-BHT buffer seals are molded in Freudenberg® AU 30000 urethane. This U-cup style buffer ring offers an asymmetric sealing lip profile, chamfered sealing edges, and pressure relieving capabilities to prevent inner pressure entrapment when employed in a tandem sealing system. This rod buffer seal is designed to absorb impact pressure fluctuations under high-load conditions thus increasing the life of the primary seal. This high tear-resistant urethane demonstrates stability throughout a wide range of temperatures. In addition, this material is well suited to mineral and biodegradable hydraulic fluids as well as being resistant to hydrolysis.

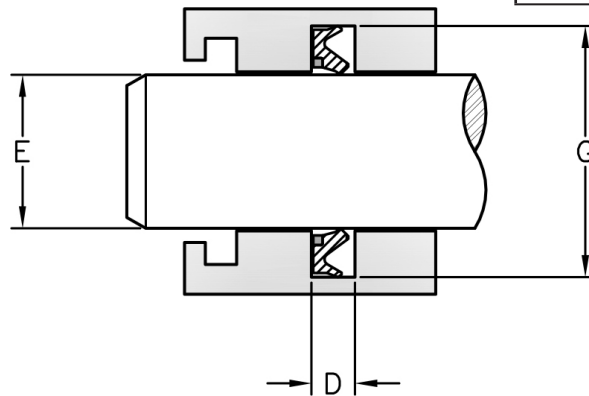


HERCULES PART NUMBERS

DYR 28 - 1.50 - 12 BHT

Type of Seal: DYR 28
 Cross Section: 1.50
 Inside Diameter: 12
 Nominal Seal Height: BHT

SEAL INFORMATION	
MATERIAL	94A URETHANE "BU" INCLUDES POLYACETAL BACK-UP
TEMPERATURE RANGE	-31°F TO 250°F
PRESSURE RANGE	0 TO 8,000 PSI
SPEED	1.5 FT/SEC



Part Number	A Nom. ID	B Nom. OD	C Nom. Ht	D GROOVE WIDTH	E ROD DIAMETER	G HOUSING DIAMETER	List Price
DYR28-1.50-12-BHT	1-1/2	2-1/16	1/8	.140 +0.008 +0.000	1.500 -0.001 -0.003	2.063 +0.008 +0.000	\$18.80
DYR28-1.75-12-BHT	1-3/4	2-5/16	1/8	.140 +0.008 +0.000	1.750 -0.001 -0.003	2.313 +0.008 +0.000	20.54
DYR28-2.00-12-BHT	2	2-9/16	1/8	.140 +0.008 +0.000	2.000 -0.001 -0.003	2.563 +0.008 +0.000	22.72
DYR31-4.00-22BU-BHT	4	4-5/8	3/16	.234 +0.008 +0.000	4.000 -0.001 -0.004	4.669 +0.009 +0.000	49.96