

# HUBLOC® KEYLESS BUSHING SYSTEM





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# VERSATILE, ROBUST, EASILY INSTALLED, AVAILABLE IN BOTH CARBON STEEL & STAINLESS STEEL

### **HUBLOC® KEYLESS BUSHING SYSTEM**

#### **FEATURING**

- The HubLoc system creates a keyless, backlashfree mechanical interference fit that eliminates the micromovement that causes fretting and cold welding.
- Self-centering design achieves optimum concentricity and eliminates oscillation in shaft mounted applications.
- Minimizes customer inventory, as one gearbox can be used for multiple shaft diameters.
- Ambidextrous design allows the shaft to be mounted on either side of the gearbox.
- HubLoc system can be installed easily in a few minutes requiring only standard hand tools.
- Is easily uninstalled using threaded push-off holes.
- Double tapered design allows a wide range of tolerances found on standard shafting.
- Available in both carbon steel and stainless steel.
- Available in a wide range of standard bores.
- Available as an option on HERA® Gear Drive, in both Cast Iron and Stainless Steel.
- Bolt-on split covers are made of stamped 304/304L stainless steel, .050 thickness and feature a removeable knock-out for output shaft protrusion.
- The covers are split so they can be installed after brushing onstallation.





## ORDERING INFORMATION

Step 2: Choose HubLoc Kit based on HubLoc Model determined in Step 1, and bore size desired.

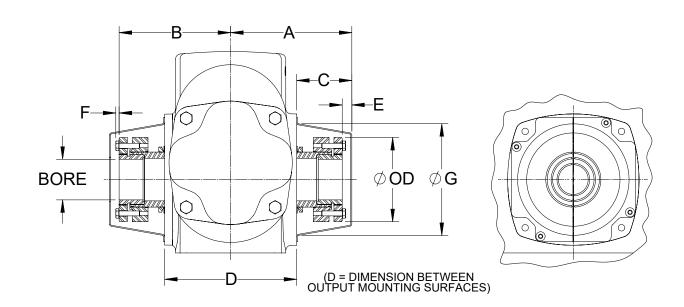
CAST IRON PRODUCTS	PRODUCT LINE	SERIES/ MODEL	HUBLOC MODEL		
	HERA® Gear Drive	HERA35 HERA45 HERA55 HERA75	HL10CS HL10CS HL40CS HL40CS		
	Stainless Steel HERA Gear Drive	SSHERA35 SSHERA45	HL10SS HL10SS		

HubLoc Kit contains (2) Bushings Sets and (4) Closed Split Covers.

Note: Closed cover kits that include two (2) split covers only can be ordered separately.

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	HUBLOC MODEL	BORES	HUBLOC KIT MODEL
CARBON STEEL HUBLOC KITS	HL10CS	1.000 1.188 1.250 1.375 1.438	HL10CS100K* HL10CS103K* HL10CS104K* HL10CS106K* HL10CS107K*
	HL40CS	1.250 1.438 1.500 1.938 2.000	HL40CS104K HL40CS107K* HL40CS108K HL40CS115K* HL40CS200K*
STAINLESS STEEL HUBLOC® KITS	HL10SS	1.000 1.188 1.250 1.375 1.438	HL10SS100K* HL10SS103K* HL10SS104K* HL10SS106K* HL10SS107K*
	HL40SS	1.250 1.438 1.938 2.000	HL40SS104K* HL40SS107K* HL40SS115K* HL40SS200K*



STOCK MODEL DIMENSIONS								
SERIES	A	В	С	D	E	F	G	OD
HERA35EK	4.51	4.25	2.25	4.53	0.26	0.16	3.48	3.23
HERA45EK	4.89	4.50	2.25	5.28	0.40	0.16	3.48	3.23
HERA55EK	5.78	5.32	2.63	6.30	0.46	0.16	5.35	4.02
HERA75EK	6.75	6.32	2.63	8.24	0.43	0.16	5.35	4.02
SSHERA35EK	4.63	4.25	2.25	4.77	0.39	0.16	3.48	3.23
SSHERA45EK	4.89	4.50	2.25	5.28	0.40	0.16	3.48	3.23

NEW - HEAVY DUTY STAINLESS STE	EL SAFETY COVERS
HERA35 HERA45 SSHERA35 SSHERA45	0259-00375
HERA55 HERA75	0259-00376

Note: above kits include hardware and covers for one side of unit (open covers allow output shaft to protrude).



#### Motion Control Solutions Regal Rexnord

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 $\underline{Customer Service. PTSolutions@regalrexnord.com}$ 

#### regalrexnord.com

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