

- Centrifugally cast iron alloy material specifically designed and manufactured for marine applications to exceed OEM specifications.
- Ported sleeves are machined to exacting specifications offering the engine builder the finest fit and performance.
- Wall thickness remains consistent providing maximum heat transfer and extended engine life.

Model	Year	Cly.	Bore	Sleeve OD	Part No.	Price	OEM Type
<b>Chrysler/Force Sleeves</b>							
3 5/16" Bore Crossflow Straight sleeve without ports	All	3 & 4	3.312"	3.440" 3.503"	1015SA 1015SB	\$51.55 (D5913)	Cast In
3 5/16" Bore Crossflow Flanged sleeve without ports				3.440"	1015FA	\$66.53 (D2993)	
3 3/8" Bore Crossflow Straight sleeve without ports	All	4	3.375"	3.500" 3.563" 3.625"	1049SA 1049SB 1049SC	\$51.55 (D5913)	Cast In
<b>Mercury Sleeves</b>							
3 Exh. Without Boost Ports Straight sleeve without ports	All	2	2.875"	3.003" 3.128"	1018SA 1018SB	\$51.55 (D5913)	Cast In
3 Exh. Without Boost Ports Straight sleeve with ports	1978-83	6	2.875"	3.128"	1020SB	\$80.80 (D8484)	Cast In
3 Exh. With Boost Ports Straight sleeve with ports	1984-90	3	2.875"	3.003" 3.128"	1021SA 1021SB	\$80.80 (D8484)	Cast In
4 Exh. With Boost Ports Straight sleeve with ports	1984-86	3	2.875"	3.128"	1022SB	\$80.80 (D8484)	Cast In
2.0L XR2 Straight sleeve with ports	1981-84	6	3.125"	3.313" 3.375"	1026SA 1026SB	\$91.14 (D9645)	Cast In
2.4L Straight sleeve with ports	1983-92	6	3.375"	3.565" 3.585" 3.628"	1027SA 1027SB 1027SC	\$94.16 (D0565)	Chrome
2.4L Flanged sleeve with ports				3.565" 3.585"	1027FA	\$99.67 (D0895)	
2.5L Straight sleeves with ports	1991-96	6	3.500"	3.693" 3.710"	1041SA 1041SB	\$96.65 (D9975)	Replacement
2.5L Flanged sleeve with ports				3.693"	1041FA	\$102.16 (D0316)	
Without Boost Ports Straight sleeve with ports	1968-74	4	2.875"	3.003"	1043SA	\$80.80 (D8484)	Cast In
Straight sleeve with ports	1982-90	6	3.375	3.565" 3.585"	1044SA 1044SB	\$94.16 (D0565)	Chrome
2.4 Bridgeport Straight sleeve with ports	1987-91	6	3.375	3.565" 3.585" 3.628"	1047SA 1047SB 1047FA	\$94.16 (D0565) \$99.67 (D0895)	Chrome
Must bore to install our STD sleeve Straight sleeve with ports (Stock sleeve is 3.375" O.D.)	1987-89	3	3.375"	3.642" 3.662"	1050SA 1050SB	\$91.14 (D9645)	Replacement
Straight sleeve with ports	1990-95	3	2.953"	3.200"	1062SA	\$91.14 (D9645)	Replacement
XR4 Straight sleeve with ports	1989-92	6	3.375	3.557" 3.577"	1070SA 1070SB	\$94.16 (D0565)	Replacement
Straight sleeve with ports	1984-95	2	2.561"	2.753"	1072SA	\$80.80 (D8484)	Chrome
3.0L Straight sleeve with ports	1994-95	6	3.625"	3.884" 3.904"	1073SA 1073SB	\$96.65 (D9975)	Replacement
2.5L Straight sleeves with ports	1996-99	6	3.500"	3.693" 3.710"	1092SA 1092SB	\$96.65 (D9975)	Replacement
<b>Johnson/Evinrude Sleeves</b>							
3 1/2" Crossflow Straight sleeve without ports	All	4 & 6	3.500"	3.628" 3.690" 3.753"	1000SA 1000SB 1000SC 1000FA	\$51.55 (D3903) \$66.53 (D2993)	Cast In
3.625" Crossflow Straight sleeve with ports	1986-91 1980-85	6	3.625"	3.753" 3.815" 3.878" 3.753"	1001SA 1001SB 1001SC 1001FA	\$51.55 (D3903) \$66.53 (D2993)	Cast In
Bridged Exhaust Straight sleeve with ports	1988-94	4 & 8	3.685"	3.875" 3.895"	1002SA 1002SB	\$93.19 (D2955)	Replacement

Model	Year	Cly.	Bore	Sleeve OD	Part No.	Price	OEM Type
<b>Johnson/Evinrude Sleeves (continued)</b>							
Bridged Exhaust Flanged sleeve with ports				3.875"	1002FA	\$117.18 (D1307)	
Flanged sleeve with ports	1986-89	3	3.000"	3.190" 3.210"	1003FA 1003FB	\$96.65 (D9975)	
Bridged Exhaust Straight sleeve with ports	1989-93	3	3.187"	3.444" 3.464" 3.444"	1006SA 1006SB 1006FA	\$90.96 (D8545) \$96.47 (D9875)	Replacement
Straight sleeve with ports	1984-95 1985-91 1987-93	2	3.187"	3.453" 3.473"	1007SA 1007SB	\$96.47 (D9875)	Replacement
Crossflow Straight sleeve without ports	1981-83	2	3.000"	3.125"	1011SA	\$51.55 (D3903)	Cast In
Straight sleeve with ports	1985-87	8	3.500"	3.875" 3.895"	1013SA 1013SB	\$96.65 (D9975)	Replacement
Straight sleeve with ports	1985-87	4 & 6	3.500"	3.875"	1023SA	\$96.65 (D9975)	Replacement
Oval Exhaust Straight sleeve with ports	1988-93	6	3.685"	3.875" 3.895"	1025SA 1025SB	\$93.19 (D2955)	Replacement
Oval Exhaust Flanged sleeve with ports				3.875"	1025FA	\$117.18 (D1307)	
4 Finger Ports Straight sleeve with ports	1993-95	6	3.685"	3.875" 3.895"	1040SA 1040SB	\$93.19 (D2955)	Replacement
Oval Exhaust Straight sleeve with ports	1994-97	3	3.187	3.444" 3.464"	1088SA 1088SB	\$90.96 (D8545)	Replacement
<b>Suzuki Sleeves</b>							
DT-150, Super Six Straight sleeve with ports	1981-89	6	3.307"	3.590"	1108FA	\$94.16 (D9645)	Replacement
* DT-115, EFI Straight sleeve with ports	1986-98	4	3.307"	3.672"	1091SA	\$85.43 (D6215)	Replacement
<b>Tohatsu / Nissan Sleeves</b>							
M90B Straight sleeve with ports	1993-95	3	3.464"	3.745"	1046SA	\$91.14 (D9645)	Replacement
<b>Yamaha Sleeves</b>							
Straight sleeve with ports	1984-96	3	2.637"	2.836" 2.585"	1033SA 1033SB	\$91.14 (D9645)	Replacement
Straight sleeve with ports	1991-95	3	2.834"	3.074" 3.094"	1034SA * 1034SB	\$91.14 (D9645)	Replacement
Straight sleeve with ports	1984-96	3	3.228"	3.434" 3.450"	1035SA 1035SB	\$91.14 (D9645)	Replacement

\* Limited to available stock

## Replacement Gaskets

<b>Gasket Kits</b> Complete Power Head Kit (with seals)			
Description	Year	Part No.	Price
OMC V-6 Looper	1988-92	W5655	\$102.57 (4516)
OMC V-6 Looper	1993-97	W5656	\$127.18 (D1367)

<b>Head Gaskets</b>						
Model	Year	Description	Part No.	Piston Series	Prices	Replaces OEM Number
Chrysler	All Years	3-Cylinder 3.312"/3.375" Bore	W5642	3129/3151	\$26.95 (D7161)	-
	All Years	4-Cylinder 3.312"/3.375" Bore	W5643	3129/3151		
OMC	All Years	3-Cylinder 3.187" Bore Loop Charge	W5647	3172	\$19.95 (D7911)	329836
Mercury	1992-97	2.5 V6 Mercury 3.501" Bore	W5654	3124/3137	\$24.95 (D7941)	27-822844-1