

CRS SERVICE, INC.

CRSP50/51 GEAR PUMPS AND M50/51 MOTORS

Single Pump or Motor List Price \$641.00
 Double Pump or Motor List Price \$1173.00
 Triple Pump or Motor List Price \$1649.00
 Quad Pump or Motor List Price - \$2126.00

Add \$70.00 for Viton Seals Add \$90.00 for Piggyback Pumps

Seal Kits			
CRS Part #	Reference#	Description	List Price
CRSP50A-SK		Pump – One Piece Shaft & Gear – First Section or Single	\$18.36
CRSM50A-SK		Motor – One Piece Shaft & Gear – First Section or Single	\$20.88
CRSP50B-MSSK		Pump or Motor – Second Section	\$16.05
Overhaul Kits			
Includes Gear Bearings, Thrust Plates, Seals, and Miscellaneous Parts			
CRS Part #	Reference#	Description	List Price
CRSP50A-RK		Pump – One Piece Shaft & Gear – First Section or Single	\$131.13
CRSM50A-RK		Motor – One Piece Shaft & Gear – First Section or Single	\$147.82
CRSP50B-MSRK		Pump or Motor – Second Section	\$128.90
Shaft End Covers			
CRS Part #	Reference#	Description	List Price
3HB1685-3	HB1685-3	Code# 142 4 Bolt 4" Pilot SAE "B" Pump	\$101.00
3KB1685-3	KB1685-3	Code# 178 4 Bolt 5" Pilot SAE "C" Pump	\$109.00
3LB1685-3	LB1685-3	Code# 199 2 Bolt 5" Pilot SAE "C" Pump Type 2	\$119.00
3MB1685-3	MB1685-3	Code# 100 Pad Mount Pump	\$113.25
3NB1685-3	NB1685-3	Code# 198 2 Bolt 5" Pilot SAE "C" Pump	\$118.50
3RB1685-3	RB1685-3	Code# 197 2 Bolt 4" Pilot SAE "B" Pump	\$107.25
3JB1685-3	JB1685-3	Call your CRS Sales Representative for Information	POR
3LC1685-15	LC1685-15	CRS P75/P50 Piggyback End Cover	\$386.00
3JC1685-24	JC1685-24	CRS P50/P30 Piggyback End Cover	\$157.05
Dowelling – For Dowelled Cover Call your CRS Sales Representative for Pricing			
Port End Covers			
CRS Part #	Reference#	Description	List Price <small>Unless otherwise indicated</small>
3ZA1603	ZA1603	Code BE – Blank Port End Cover	\$58.50
3ZA1603-D	ZA1603-D	Code BE – Blank Port End Cover – Dowelled	\$67.00
3ZA1603-RP		Large Rear Ported	\$125.00
3ZA1603-RPD		Large Rear Ported – Dowelled	\$116.00
Porting to Customer Specifications		NPT Port	Net Price Each \$5.65
		SAE O Ring	Net Price Each \$7.90
		4 Bolt Split Flange	Net Price Each \$15.75
Bearing Carriers			
CRS Part #	Reference#	Description	List Price
3TA1687	TA1687	Short – No Ports	\$149.25
3UA1687	UA1687	Tall – No Ports	\$140.50
3TA1687-11	TA1687-11	With Inlet Cross Hole & Drain	\$162.00
3UA1687-11	UA1687-11	With Inlet Cross Hole & Drain	\$150.50
Porting to Customer Specifications		NPT Ports	Net Price Each \$5.65
		SAE O Ring	Net Price Each \$7.90
		4 Bolt Split Flange	Net Price Each \$15.75
For Dowelled Bearing Carrier Call your CRS Sales Representative for Pricing			



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CRSP50/51 GEAR PUMPS AND CRSM50/51 MOTORS Continued

Gear Housings			
CRS Part #	Reference#	Description	List Price <small>Unless otherwise indicated</small>
3MA1688-05	MA1688-05	1/2" Gear Housing 1.30 C.I.R.	\$50.50
3MA1688-07	MA1688-07	3/4" Gear Housing 1.90 C.I.R.	\$52.75
3MA1688-10	MA1688-10	1" Gear Housing 2.53 C.I.R.	\$56.25
3MA1688-12	MA1688-12	1 1/4" Gear Housing 3.14 C.I.R.	\$59.75
3MA1688-15	MA1688-15	1 1/2" Gear Housing 3.75 C.I.R.	\$62.00
3MA1688-17	MA1688-17	1 3/4" Gear Housing 4.37 C.I.R.	\$65.50
3MA1688-20	MA1688-20	2" Gear Housing 4.98 C.I.R.	\$68.75
3MA1688-22	MA1688-22	2 1/4" Gear Housing 5.59 C.I.R.	\$71.00
3MA1688-25	MA1688-25	2 1/2" Gear Housing 6.21 C.I.R.	\$75.75
3MA1688-27	MA1688-27	2 3/4" Gear Housing 6.81 C.I.R.	\$150.75
3MA1688-30	MA1688-30	3" Gear Housing 7.51 C.I.R.	\$108.00
Porting To Customer Specifications		NPT Ports	Net Price Each \$5.65
		SAE O Ring	Net Price Each \$7.90
		4 Bolt Split Flange	Net Price Each \$15.75
Gear Housings			
CRS Part #	Reference#	Description	List Price <small>Unless otherwise indicated</small>
3MA1688-05-D	MA1688-05-D	1/2" Gear Housing 1.30 C.I.R.	\$70.00
3MA1688-07-D	MA1688-07-D	3/4" Gear Housing 1.90 C.I.R.	\$72.25
3MA1688-10-D	MA1688-10-D	1" Gear Housing 2.53 C.I.R.	\$75.75
3MA1688-12-D	MA1688-12-D	1 1/4" Gear Housing 3.14 C.I.R.	\$79.25
3MA1688-15-D	MA1688-15-D	1 1/2" Gear Housing 3.75 C.I.R.	\$82.75
3MA1688-17-D	MA1688-17-D	1 3/4" Gear Housing 4.37 C.I.R.	\$85.00
3MA1688-20-D	MA1688-20-D	2" Gear Housing 4.98 C.I.R.	\$88.25
3MA1688-22-D	MA1688-22-D	2 1/4" Gear Housing 5.59 C.I.R.	\$90.75
3MA1688-25-D	MA1688-25-D	2 1/2" Gear Housing 6.21 C.I.R.	\$94.00
3MA1688-27-D	MA1688-27-D	2 3/4" Gear Housing 6.81 C.I.R.	POR
3MA1688-30-D	MA1688-30-D	3" Gear Housing 7.51 C.I.R.	POR
Porting To Customer Specifications		NPT Ports	Net Price Each \$5.65
		SAE O Ring	Net Price Each \$7.90
		4 Bolt Split Flange	Net Price Each \$15.75
Gear Sets			
CRS Part #	Reference#	Description	List Price
3MA1006M-05	MA1006M-05	1/2" Gear Set 1.30 C.I.R.	\$127.50
3MA1006M-07	MA1006M-07	3/4" Gear Set 1.90 C.I.R.	\$128.75
3MA1006M-10	MA1006M-10	1" Gear Set 2.53 C.I.R.	\$132.00
3MA1006M-12	MA1006M-12	1 1/4" Gear Set 3.14 C.I.R.	\$133.50
3MA1006M-15	MA1006M-15	1 1/2" Gear Set 3.75 C.I.R.	\$135.25
3MA1006M-17	MA1006M-17	1 3/4" Gear Set 4.37 C.I.R.	\$139.25
3MA1006M-20	MA1006M-20	2" Gear Set 4.98 C.I.R.	\$141.25
3MA1006M-22	MA1006M-22	2 1/4" Gear Set 5.59 C.I.R.	\$149.50
3MA1006M-25	MA1006M-25	2 1/2" Gear Set 6.21 C.I.R.	\$150.75
3MA1006M-27	MA1006M-27	2 3/4" Gear Set 6.81 C.I.R.	\$150.00
3MA1006M-30	MA1006M-30	3" Gear Set 7.51 C.I.R.	\$153.25



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CRSP50/51 GEAR PUMPS AND CRSM50/51 MOTORS Continued

Gear Sets Continued			
CRS Part #	Reference#	Description	List Price
CRSP50 Gear Sets – One Piece Gear & Shaft – 7/8" OD 13T Code 25			
3VD1135M-3-10	VD1135M-3-10	1" Gear Set 2.53 C.I.R.	\$198.75
3VD1135M-3-12	VD1135M-3-12	1 ¼" Gear Set 3.14 C.I.R.	\$219.00
3VD1135M-3-15	VD1135M-3-15	1 ½" Gear Set 3.75 C.I.R.	\$222.00
3VD1135M-3-17	VD1135M-3-17	1 ¾" Gear Set 4.37 C.I.R.	\$224.75
3VD1135M-3-20	VD1135M-3-20	2" Gear Set 4.98 C.I.R.	\$230.25
3VD1135M-3-22	VD1135M-3-22	2 ¼" Gear Set 5.59 C.I.R.	\$235.00
3VD1135M-3-25	VD1135M-3-25	2 ½" Gear Set 6.21 C.I.R.	\$237.95
CRSP50 Gear Sets – One Piece Gear & Shaft – 1 ¼" OD Keyed Code 11			
3SD1135M-3-10	SD1135M-3-10	1" Gear Set 2.53 C.I.R.	\$200.00
3SD1135M-3-12	SD1135M-3-12	1 ¼" Gear Set 3.14 C.I.R.	\$225.00
3SD1135M-3-15	SD1135M-3-15	1 ½" Gear Set 3.75 C.I.R.	\$225.75
3SD1135M-3-17	SD1135M-3-17	1 ¾" Gear Set 4.37 C.I.R.	\$228.75
3SD1135M-3-20	SD1135M-3-20	2" Gear Set 4.98 C.I.R.	\$235.00
3SD1135M-3-22	SD1135M-3-22	2 ¼" Gear Set 5.59 C.I.R.	\$239.00
3SD1135M-3-25	SD1135M-3-25	2 ½" Gear Set 6.21 C.I.R.	\$242.00
3SD1135M-3-30	SD1135M-3-30	3" Gear Set 7.51 C.I.R.	\$251.00
CRSP50 Gear Sets – One Piece Gear & Shaft – 1 ¼" OD 14T Code 7			
3PD1135M-3-10	PD1135M-3-10	1" Gear Set 2.53 C.I.R.	\$200.25
3PD1135M-3-12	PD1135M-3-12	1 ¼" Gear Set 3.14 C.I.R.	\$226.75
3PD1135M-3-15	PD1135M-3-15	1 ½" Gear Set 3.75 C.I.R.	\$228.75
3PD1135M-3-17	PD1135M-3-17	1 ¾" Gear Set 4.37 C.I.R.	\$230.50
3PD1135M-3-20	PD1135M-3-20	2" Gear Set 4.98 C.I.R.	\$237.25
3PD1135M-3-22	PD1135M-3-22	2 ¼" Gear Set 5.59 C.I.R.	\$241.25
3PD1135M-3-25	PD1135M-3-25	2 ½" Gear Set 6.21 C.I.R.	\$244.50
Shafts			
CRS Part #	Reference#	Description	List Price
3AD1135	AD1135	#25 – 7/8" Diameter 13T Spline SAE "B"	\$61.75
3AE1135	AE1135	#43 – 1" Diameter Keyed #3X10- Key	\$61.75
3AE1135-1	AE1135-1	Call your CRS Sales Representative for Information	\$61.75
3AF1135	AF1135	#11 – 1 ¼" Diameter Keyed SAE "C"	\$61.75
3AF1135-1	AF1135-1	Call your CRS Sales Representative for Information	\$61.75
3AG1135	AG1135	#25 – 1 ¼" Diameter 14T Spline SAE "C"	\$61.25
3AB1135	AB1135	Call your CRS Sales Representative for Information	POR
3AT1135-1	AT1135-1	Call your CRS Sales Representative for Information	\$57.50
3YA1133	YA1133	#1 Connecting Shaft	\$35.00
3AD1133	AD1133	Connecting Piggyback P50/P30	\$54.00
3AJ1133	AJ1133	Call your CRS Sales Representative for Information	\$54.75
3AG1133	AG1133	Connecting Piggyback P75/P50	\$50.25



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Miscellaneous Parts			
CRS Part #	Reference#	Description	List Price
3X73-37-17	X73-37-17	Shaft Seal Pump	\$2.40
3X73-50-8	X73-50-8	Shaft Seal Motor	\$13.00
3AC1669	AC1669	Spacer	\$9.10
3AK1669	AK1669		\$48.45
3NB1669-1	NB1669-1	Ring Seal	\$5.35
3NB1669-1DV	NB1669-1DV	Ring Seal for Dry Valve Pump	\$14.20
3VB1669-1	VB1669-1	Bearing Spacer	\$27.53
3X69-58	X69-58	Shaft Bearing	\$11.75
3M1391-K	M1391-K	Check Valve (2 Required)	\$2.26
3S1032	S1032	Bearing Gears (4 Required)	\$22.70
3K3026-22	K3026-22	Pocket Seal (3.5" Required)	\$0.15
3L3006-26	L3006-26	O Ring	\$1.20
3L3006-30	L3006-30	O Ring	\$1.20
3UB3006-244	UB3006-244	Housing Gaskets (2 Required)	\$1.20
3T1391	T1391	Plug/Check Valve	\$2.35
3X1-11	X1-11	¼" NPT Pipe Plug	\$1.25
3X1-20	X1-20	1/8" NPT Pipe Plug	\$2.40
3X134-283	X134-283	Snap Ring	\$2.40
3X10-12	X10-12	Key	\$2.40
3X10-13	X10-13	Key	\$2.40
3X10-38	X10-38	Key	\$3.55
3Y1058	Y1058	Thrust Plate	\$23.00
3Y1058-TC	Y1058-TC	Use 3Y1058	N/A
3Y1058-WO	Y1058-WO	Thrust Plate – No Pocket Seals	\$32.40
3Y1058-DV	Y1058-DV	Thrust Plate – For Dry Valves	\$34.00
3K3026-22 Viton	K3026-22	Pocket Seal Viton	\$1.15
3AB3006-244	AB3006-244	Housing Gasket – Viton	\$10.60
3X73-45-17	X73-45-17	Shaft Seal Viton	\$46.15

**For more information regarding our Gear Pump Products
contact your CRS Service Incorporated
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