



**BGS Q4240M FLUID END
PARTS LIST**

ITEM NO.	PART NUMBER	QTY	PART DESCRIPTION	ITEM NO.	PART NUMBER	QTY	PART NAME
===== FLUID END =====				===== PLUNGERS =====			
608	BGS 180-165000-220	5	GREASE FITTING (Omit w/Lubricator)	735	BGS 002-028471-999	5	1-5/8" WHEATALOY
612	BGS 001-023574-XXX	5	ADAPTER (B=316, S=236, SS=278)		BGS 002-028472-999	5	1-3/4" WHEATALOY
620	BGS 133-034010-286	12	NUT		BGS 002-028473-999	5	1-7/8" WHEATALOY
640	BGS 002-027612-XXX	10	CYLINDER HEAD (B=316, D=351)		BGS 002-028474-999	5	2" WHEATALOY
641	BGS 110-00023.7-200	10	O-RING		BGS 002-028475-999	5	2-1/8" WHEATALOY
654	BGS 170-034002-405	1	PLUG		BGS 002-028476-999	5	2-1/4" WHEATALOY
680	BGS 001-028470-402	5	PONY ROD		BGS 002-028478-999	5	2-1/2" WHEATALOY
681	BGS 001-007986-201	5	BAFFLE DISC				
* 685	BGS 002-028270-405	1	NAMEPLATE	736	BGS 002-028483-999	5	1-5/8" CERAMIC
* 686	BGS 126-004014-405	4	DRIVE SCREW		BGS 002-028484-999	5	1-3/4" CERAMIC
* 693	BGS 002-027780-351	1	SPANNER WRENCH		BGS 002-028485-999	5	1-7/8" CERAMIC
					BGS 002-028486-999	5	2" CERAMIC
					BGS 002-028487-999	5	2-1/8" CERAMIC
					BGS 002-028488-999	5	2-1/4" CERAMIC
					BGS 002-028490-999	5	2-1/2" CERAMIC
===== FORGED FLUID END =====				===== VALVES =====			
600	BGS 008-24876-XXX	1	BODY (B=315, S=250)				
618	BGS 253-034125-271	12	STUD				
650	BGS 008-024256-220	1	SUCTION MANIFOLD (CL 300 FF)				
651	BGS 204-000166-206	5	GASKET	800	BGS 998-016300-016	10	CELCON DISC/ Brz ASSEMBLY
652	BGS 100-100200-273	20	CAP SCREW				EACH ASSEMBLY CONSISTS OF THE FOLLOWING ITEMS:
671	BGS 002-024878-250	1	WN FLANGE (S)	801	BGS 001-008245-316	1	SEAT
672	BGS 002-024889-250	1	BLIND FLANGE (S)	802	BGS 001-010937-320	1	CELCON DISC
673	BGS 001-010141-200	2	GASKET	803	BGS 001-008734-362	1	SPRING
674	BGS 102-078400-271	8	STUD	804	BGS 186-170058-365	1	SLEEVE
675	BGS 133-078009-286	8	NUT	805	BGS 002-005735-316	1	RETAINER
				806	BGS 150-012013-306	1	LOCK NUT
				800	BGS 998-016300-017	10	CELCON DISC/SS ASSEMBLY
===== CAST FLUID END =====							EACH ASSEMBLY CONSISTS OF THE FOLLOWING ITEMS:
600	BGS 008-024255-XXX	1	BODY (B=316, D=351)	801	BGS 001-008245-261	1	SEAT
618	BGS 102-034234-271	12	STUD	802	BGS 001-010937-320	1	CELCON DISC
				803	BGS 001-008734-362	1	SPRING
===== GLAND NUT =====				804	BGS 186-170058-365	1	SLEEVE
697	BGS 002-007977-304	5	GLAND NUT (B)	805	BGS 002-005735-261	1	RETAINER
	BGS 001-007977-351	5	GLAND NUT (D)	806	BGS 150-012013-278	1	LOCK NUT
===== THROAT BUSHING =====				840	BGS 001-027843-999	10	ABRASIVE INSERT/SS ASSEMBLY
705	BGS 001-024973-XXX	5	1-5/8"				EACH ASSEMBLY CONSISTS OF THE FOLLOWING ITEMS:
	BGS 001-025961-XXX	5	1-3/4"	811	BGS 001-027843-001	1	SEAT
	BGS 001-025962-XXX	5	1-7/8"	812	BGS 001-027843-002	1	O-RING
	BGS 001-024976-XXX	5	2" B=302	813	BGS 001-027843-004	1	BODY
	BGS 001-010902-XXX	5	2-1/8" S=235	814	BGS 001-027843-003	1	POLYURETHANE INSERT
	BGS 001-007979-XXX	5	2-1/4"	815	BGS 001-027843-005	1	SPRING
	BGS 001-025918-XXX	5	2-1/2"	817	BGS 001-027843-006	1	RETAINER
===== LANTERN RING =====				822	BGS 998-810013-0181	10	SS FORMED DISC/SS ASSEMBLY
706	BGS 001-023663-XXX	5	1-5/8"				EACH ASSEMBLY CONSISTS OF THE FOLLOWING ITEMS:
	BGS 001-010990-XXX	5	1-3/4"	823	BGS 001-008245-261	1	SEAT
	BGS 001-014457-XXX	5	1-7/8"	824	BGS 001-009014-263	1	FORMED DISC
	BGS 001-010991-XXX	5	2" B=302	825	BGS 001-009353-362	1	SPRING
	BGS 001-014456-XXX	5	2-1/8" S=235	826	BGS 186-170038-365	1	SLEEVE
	BGS 001-010266-XXX	5	2-1/4"	827	BGS 001-009352-261	1	RETAINER
	BGS 001-010904-XXX	5	2-1/2"	828	BGS 150-012013-278	1	LOCK NUT
===== FOLLOWER =====				===== OPTIONAL COMPONENTS =====			
707	BGS 001-023661-XXX	5	1-5/8"	FORGED FLUID END COMPANION FLANGES			
	BGS 001-010933-XXX	5	1-3/4"	657	BGS 190-040301-250	1	SLIP-ON FLANGE (S)
	BGS 001-014459-XXX	5	1-7/8"	658	BGS 192-040301-250	1	BLIND FLANGE (S)
	BGS 001-010931-XXX	5	2" B=302	659	BGS 204-000047-206	2	GASKET
	BGS 001-014458-XXX	5	2-1/8" S=235				
	BGS 001-007983-XXX	5	2-1/4"				
	BGS 001-008745-XXX	5	2-1/2"				
===== PACKING SETS =====							
723	BGS 288-158300-395	5	1-5/8" STYLE 255				
	BGS 288-134318-395	5	1-3/4" STYLE 255				
	BGS 288-178331-395	5	1-7/8" STYLE 255				
	BGS 288-200300-395	5	2" STYLE 255				

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PARTS LIST**

ITEM NO.	PART NUMBER	QTY	PART DESCRIPTION	ITEM NO.	PART NUMBER	QTY	PART NAME
	BGS 288-218314-395	5	2-1/8" STYLE 255	660	BGS 104-034014-271	16	STUD
	BGS 288-214338-395		2-1/4" STYLE 255	661	BGS 133-034010-286	32	NUT
	BGS 288-212278-395		2-1/2" STYLE 255				
720	BGS 181-158253-370	5	1-5/8" STYLE 838				
	BGS 181-134244-370	5	1-3/4" STYLE 838	657	BGS 190-040301-250	1	SLIP-ON FLANGE (S)
	BGS 181-178244-370	5	1-7/8" STYLE 838	658	BGS 192-040301-250	1	BLIND FLANGE (S)
	BGS 181-200214-370	5	2" STYLE 838	659	BGS 204-000047-206	2	GASKET
	BGS 181-200214-370	5	2-1/8" STYLE 838	660	BGS 100-034414-271	16	CAP SCREW
	BGS 181-218214-370	5	2-1/4" STYLE 838	671	BGS 190-021501-250	1	SLIP-ON FLANGE (S)
	BGS 181-214214-370	5	2-1/2" STYLE 838	672	BGS 192-021501-250	1	BLIND FLANGE (S)
				673	BGS 204-000030-206	2	GASKET
730	BGS 428-134212-398	5	1-3/4" STYLE 1059-4	674	BGS 100-078234-273	16	CAP SCREW
	BGS 428-178212-398		1-7/8" STYLE 1059-4				
	BGS 428-200238-398	5	2" STYLE 1059-4				
	BGS 428-218212-398	5	2-1/8" STYLE 1059-4				
	BGS 428-214212-398	5	2-1/4" STYLE 1059-4				
	BGS 428-212244-398	5	2-1/2" STYLE 1059-4				
===== REPAACEMENT RING SETS =====							
729	BGS 428-134114-999	5	1-3/4" STYLE 1059-1				
	BGS 428-178118-999	5	1-7/8" STYLE 1059-1				
	BGS 428-200100-999	5	2" STYLE 1059-1				
	BGS 428-218078-999	5	2-1/8" STYLE 1059-1				
	BGS 428-214034-398	5	2-1/4" STYLE 1059-1				
	BGS 428-212012-398	5	2-1/2" STYLE 1059-1				

CAST FLUID END COMPANION FLANGES

===== OPTIONAL TOOLS =====

* 889	BGS 001-027584-999	1	CYLINDER HEAD HAMMER WRENCH
* 890	BGS 998-Q4240M-091	1	VALVE SEAT PULLER (ITEM 811)
	BGS 998-Q4240M-092	1	VALVE SEAT PULLER (ITEM 801)

NOTE: WHEN ORDERING PARTS, GIVE:

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|-----------------------|----------------|
| 1) PUMP SERIAL NUMBER | 4) QUANTITY |
| 2) PUMP MODEL NUMBER | 5) PART NAME |
| 3) PART NUMBER | 6) ITEM NUMBER |

MATERIALS AVAILABLE (XXX)

- B = BRONZE
D = DUCTILE IRON
S = STEEL
SS = STAINLESS STEEL

* NOT SHOWN ON PARTS DRAWING