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Standard Mechanical seals

Standard Mechanical Seals: Elastomeric Bellow Seals

HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	FLOWSERVE	FLUITEN
HQ1	MG901/D1-G55	P05U	1(US)	A5	-	51	-
HQ1A	-	-	1A	-	-	-	-
HQ1B	-	-	1B	-	-	-	-
HQ2	-	P04U	2(US)	A4		52	
HQFBD	-	P04U(mm)	-	-	-	-	-
HQ560A	EA560	-	21	-	-	-	-
HQ20/20T	MG920/D1-G5	P02/P02T	2(N SEAT)	20	21	200	-
HQ21/21T	-	P04/P04T	21	11	21A	110	-
HQBIA/560C	-	-	-	-	-	-	
HQMG9	MG9	-	-	-	-	-	-
HQ24	MG912/D1-G60	P03	521	24	52/L4K	240	-
HQM2X		T07X	-	-	-	-	-
HQEA100	EA100	-	-	-	-	-	-
HQ6	BT-PNT	-	-	-	-	16	
HQ70/HQ570	BT-PN	-	-	-	-	-	-
HQ301	BT-AR	B01	PR/DR	18	-	118	-
HQBT-ARP	BT-ARP	-	-	-	-	-	-
HQMG1/12 /13/S20	MG1/12/13 /S20	B02/B012 /B013	-	19B/192B /193B	L3/L3K /L3	190/192/193	-
HQ2100/2100K /2100N	-	B05/B052 /B052S	2100S/2100 K/2100N	14DIN/142 D IN/143/DIN	-	140	-
HQ2106	-	-	2106	-	-	-	-
HQ60/65	-	B04/B04U	106	60/65	16	160	-
HQ140/142/143	-	-	-	140/142/143	--	-	-
HQ150	MG1S20	BP02	2(N SEAT)	152(mm)	-	150	-
HQ150A	MG1S20	BP02	2(N SEAT)	1520(Inch)	-	150	
HQ151	-	BP04	21(N SEAT)	1511	-	151	-
HQ152	-	BP05	21(N SEAT)	1522	-	152	-
HQ700	EH700	-	-	-	-	-	-
HQ22/22T	MG901/D1 -G55	P05/P05T	1 (N Seat) /1(US)	22/A5	51A	220/51	-
HQ166T	-	-	-	-	-	21	-

Standard Mechanical seals: O-Ring Seals							
HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	FLOWERVE	LATTY
HQ95	-	P08	ROO	95	-	-	-
HQ95C02	-	P08+C02	R10	-	-	-	-
HQ95C03	-	P08+C03	R20	-	-	-	-
HQ95S	-	P08S	R30	-	-	-	-
HQ95S02	-	P08S+C02	R40	-	-	-	-
HQ95S03	-	P08S+C03	R50	-	-	-	-
HQ96	-	-	-	96	-	-	-
HQ97	-	-	-	97	-	-	-
HQ98	-	P080	-	98	-	-	-
HQM2	M2	T07	-	-	22	-	-
HQM2N	M2N	T07D	-	-	uniten 22	-	-
HQM3	M3	T02	-	8B	-	39	-
HQM3N	M3N	-	-	-	-	-	-
HQM37/M37G	M37/M37G	-	-	-	-	-	-
HQM32/M377	M32/M377	T01	-	8	L4B	38	-
HQM32N/M377N	M32N/M377N	T01D	-	8.DIN	2	38D	-
HQM32SL	HQM3255	T01SL	-	-	-	-	-
HQM32X		T01X	-	-	-	-	-
HQM32A	M377(Special)	T01A	-	-	-	-	-
HQH12N	H12N	T01DB	-	-	-	-	-
HQH127G115	H127G115	-	-	-	-	-	-
HQH17GH	H17GH	-	-	-	-	-	-
HQBT-FH	BT-FH	T06D	-	-	uniten 5K	-	-
HQT03	BT-RN	T03	-	12	2	42	-
HQT03D	BT-RN.NU	T03D	-	12.DIN	uniten 2	42D	-
HQ4B	-	-	-	-	-	-	-
HQ7D	-	-	-	7D	-	-	-
HQ155	BT-FN	T04	-	13	3	43-	-
HQ155A	BT-FN.NU	T04D	-	-	uniten 3	43D	-
HQ155C	-	-	-	-	5	-	-
HQ155D	-	T04-MONO	-	-	-	-	-
HQ07	-	-	-	-	7	-	-
HQ2B	-	-	2B	-	-	-	-
HQX25	AX25	-	-	-	-	-	-
HQX25D	AX25D	-	-	-	-	-	-
HQX30	AX30	-	-	-	-	-	-
HQeMG..	eMG..	-	-	-	-	-	-
HQBT-FH.NB	BT-FH.NB	-	-	-	-	-	-
HQBT-RN	BT-RN	-	-	-	-	-	-
HQB182	-	-	-	-	-	-	B 18212
HQB107	-	-	-	-	-	-	B 10712

HQ	BURGMANN	AES	CRANE	VULCAN	ENGLE	PILLAR	UMBRA
HQ250	-	-	-	-	-	-	-
HQUS2	-	-	-	-	-	US	
HQ1527	-	-	-	-	1527	-	-
HQDPS	-	-	-	-	-	-	DPS
Standard Mechanical Seals: Multi Spring Seals							
HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	FLOWERVE	Chesterton
HQ8-1	-	M01S	8-1.	1609S	-	-	-
HQ8-1T	-	M05S	8-1T	1645S	-	-	-
HQ8B1	-	M02S	8B1	1609BS	-	-	-
HQ8BT	-	M06S-	8BT	1645BS	-	-	-
HQ9	-	M01	109,9,909	1609	90	-	-
HQ9B	-	M02	109B,9B	1609B	-	-	-
HQ9-T	-	M05	9T	1645	-	-	-
HQ9BT	-	M06	9BT	1645B	-	-	-
HQ58B	BT-C5.KB	M04S	58B	1659BS	-	-	-
HQ58U	BT-C5.KU	M03S	58U	1659S	-	-	-
HQ59B	BT-C56.KB	M04	59B	1659B	-	-	-
HQ59U	BT-C56.KU	M03	59U	1659	-	-	-
HQRO-A	-	-	-	-	-	RO-A	-
HQRO-B	-	-	-	-	-	RO-B	-
HQRO-C	-	-	-	-	-	RO-C	-
HQ491	-	-	-	-	-		491
HQ891	-	-	-	-	-	-	891
HQ440	-	-	-	-	-	-	440
HQ740	-				-	-	740
HQ502	-	B07	502(N Seat)	1724	-	-	-
HQ502S	-	B07S	502(BO Seat)	1724	-	-	-
HQ502L	-	B07SL	502(BP Seat)	1724	-	-	-
HQ502G	-	B07X	-	-	-	-	-
HQ68	-	-	-	-	-	-	-
HQ40/40S/40L	-	-	-	40/40S/40L	-	-	-
HQBT-C5E	BT-C5E	-	-	-	-	-	-
HQBT-C7	BT-C7	-	-	-	-	-	-
HQBT-C8	BT-C8	-	-	-	-	-	-
HQHG201	HGH201	-	-	-	-	-	-
HQHRN	HRN	-	-	-	-	-	-



Standard Mechanical Seals: Multi Spring Seals							
HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	FLOWSERVE	Chesterton
HQX40K	AX40K	-	-	-	-	-	-
HQ-N03	LB500	-	-	-	-	-	-
HQ-N08	EK700	-	-	-	-	-	-
HQ-N10	PULACE	-	-	-	-	-	-
HQX25	AX25	-	-	-	-	-	-
HQSAI		DIN SAI	-	-	-	-	
HQM010S4	-	M010S4	-	-	-	-	-
HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	FLOWSERVE	FLUITEN
HQDV	-	-	-	-	-	-	EDV
HQTK	-	-	-	-	-	-	TZKA
Standard Mechanical Seals: Wave Spring Seals							
HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	FLOWSERVE	FLUITEN
HQM78N	M7N/M78N	W07DM	-	1677	-	Europe 600	-
HQH7N/H75	H7N/H75	-	-	-	-	-	-
HQM7N/M74/M74F	M7N/M74/M74F	-	-	-	-	-	-
HQJ92N	HJ92N	M010	-	-	EHS	-	-
HQW01	-	W01	80(DF/FP)	1688	7K	168	-
HQW01-TL	M7KS60	W01-TL	-	-	-	-	-
HQW02	-	W02	-	1688L	uniten 7K	-	-
HQW03	-	W03	87(EL/EC)	1688	-	-	-
HQW03S	-	W03S	87(EL/EC)		-	-	-
HQW04	-	W04	-	1688Y	-	-	-
HQWP03	MG7/50-G23	WP03	-	-	-	-	-
HQWP03S	MG7	WP03S	-	-	-	-	-
HQWP03SX	-	WP03SX	-	-	-	-	-
HQW12U	-	W12U	-	-	-	-	-
HQW27U	-	W27U	-	-	-	-	-
HQWOXU	-	WOXU	-	-	-	-	-
HQK1BA	-	-	-	-	-	-	K1BA
Standard Mechanical Seals: Double seals							
HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	FLOWSERVE	FLUITEN
HQH74D	H74-D	-	-	-	-	-	-
HQM74D	M74-D	-	-	-	-	-	-
HQX25D	AX25D		-	-	-	-	-
HQ8-1D	-	M01SD	-	-		-	-
HQ877	-	-	-	-	877	-	-
HQ842	-	-	-	-	842	-	-
HQ3A-D	-	-	-	-	-	-	UM3A -UM3A

Standard Mechanical Seals: Teflon Wedge Seals

HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	FLOWSERVE	FLEXA
HQW10R/10T	-	-	10R/10T	-	-	-	-
HQWB2A/WB2B	-	-	B2	-	-	-	-
HQW20/20R	-	-	20/20R	-	-	-	-

Cartridge Seals

AES Replacement

HQ	BURGMANN	AES	CRANE	DEPAC	CHESTERTON	FLOWSERVE	FLEXA
HQCS-A50	-	DIN SAI	-	-	-	-	-
HQCS-A51	-	CS	-	-	-	-	-
HQCS-A52	-	1640	-	-	-	-	-
HQCS-A53	-	CONVERTOR II	-	-	-	-	-
HQCS-A54	-	CURC	-	-	-	-	-
HQCS-A55	-	CDSA	-	-	-	-	-
HQCS-A56	-	CSS	-	-	-	-	-
HQCS-A57	-	CSSN	-	-	-	-	-
HQCS-A58	-	CDP	-	-	-	-	-
HQCS-A59	-	CDPN	-	-	-	-	-
HQCS-A60	-	DMSF	-	-	-	-	-
HQCS-A61	-	CDFC	-	-	-	-	-
HQCS-A62	-	NCE	-	-	-	-	-
HQCS-63	-	DISP	-	-	-	-	-
HQCS-A64	-	SCUSI	-	-	-	-	-
HQCS-A65	-	SMSS	-	-	-	-	-
HQCS-A32	-	SISS	-	-	-	-	-
HQCS-A32-1	-	SISR	-	-	-	-	-
HQCS-A66	-	FGDSS	-	-	-	-	-
HQCS-A67	-	AGCS/AGCD	-	-	-	-	-
HQCS-A68	-	LSEAL	-	-	-	-	-
HQCS-A69	-	TPOC	-	-	-	-	-
HQCS-A70	-	DSNM	-	-	-	-	-
HQCS-A71	-	FIDC	-	-	-	-	-
HQCS-A72	-	CLIP	-	-	-	-	-
HQCS-A73	-	CKD	-	-	-	-	-
HQCS-A74	-	PSPC	-	-	-	-	-
HQCS-A75	-	FI-DSNM-R	-	-	-	-	-
HQS-A-CDPH	-	CDPH	-	-	-	-	-
HQK-A06	-	CSM	-	-	-	-	-
HQK-A07	-	CDM	-	-	-	-	-



APEX Replacement							
HQ	BURGMANN	AES	CRANE	DEPAC	CHESTERTON	FLOWSERVE	APEX
HQCS-AP01	-	-	-	-	-	-	S1
HQCS-AP02	-	-	-	-	-	-	S1CVD
HQCS-AP03	-	-	-	-	-	-	S1BB
HQCS-AP04	-	-	-	-	-	-	D2PR
HQCS-AP05	-	-	-	-	-	-	HDS
Burgmann Replacement							
HQ	BURGMANN	AES	CRANE	DEPAC	CHESTERTON	FLOWSERVE	FLEXA
HQCS-B01	H10/H8	-	-	-	-	-	-
HQCS-B02	HR	-	-	-	-	-	-
HQCS-B03	HRC-N	-	-	-	-	-	-
HQCS-B04	SH	-	-	-	-	-	-
HQCS-B05K	H75VK	-	-	-	-	-	-
HQCS-B05N	H75VN	-	-	-	-	-	-
HQCS-B06	MA290/MA390	-	-	-	-	-	-
HQCS-B07	UNITEX	-	-	-	-	-	-
HQCS-B08	CARTEX-SN	-	-	-	-	-	-
HQCS-B09	CARTEX-DN	-	-	-	-	-	-
HQCS-B10	CARTEX ANSI-S	-	-	-	-	-	-
HQCS-B11	CARTEX ANSI-D	-	-	-	-	-	-
HQCS-B12	CARTEX-QN	-	-	-	-	-	-
HQCS-B13	TSK1	-	-	-	-	-	-
HQCS-B14	TSK1D	-	-	-	-	-	-
HQCS-B15	APITEX-S	-	-	-	-	-	-
HQCS-B16	APITEX-T	-	-	-	-	-	-
HQCS-B17	4600	-	-	-	-	-	-
HQCS-B18	SHF(V)-D/SHF(V)-D	-	-	-	-	-	-
HQCS-B19	SHI300	-	-	-	-	-	-
HQCS-B20	SHI366	-	-	-	-	-	-
HQCS-B21	LL9DJUE	-	-	-	-	-	-
HQ-N13C	LP-S	-	-	-	-	-	-
HQ-N14C	LP-D	-	-	-	-	-	-

Crane Replacement							
HQ	BURGMANN	AES	CRANE	DEPAC	CHESTERTON	FLOWERVE	FLEXA
HQCS-J21	-	-	4610	-	-	-	-
HQCS-J22	-	-	4620P	-	-	-	-
HQCS-J23	-	-	5610	-	-	-	-
HQCS-J24	-	-	5610Q	-	-	-	-
HQCS-J25	-	-	5611	-	-	-	-
HQCS-J26	-	-	5611Q	-	-	-	-
HQCS-J27	-	-	48LP/48HP	-	-	-	-
HQCS-J28	-	-	5620/5620P	-	-	-	-
HQCS-J29	-	-	5840	-	-	-	-
HQCS-J30	-	-	1648	-	-	-	-
HQCS-J31	-	-	SB2	-	-	-	-
HQCS-J33	-	-	SB1	-	-	-	-
HQCS-J34	-	-	SBW	-	-	-	-
HQCS-J35	-	-	SB1A	-	-	-	-
HQCS-J36	-	-	SB2A	-	-	-	-
HQCS-J37	-	-	FFET	-	-	-	-
HQCS-J39	-	-	2648	-	-	-	-
HQCS-J40	-	-	3648	-	-	-	-
HQCS-J41	-	-	SE	-	-	-	-
HQCS-J42	-	-	SE1	-	-	-	-
HQCS-J43	-	-	SE2	-	-	-	-
HQCS-J44	-	-	SE2C	-	-	-	-
HQCS-J45	-	-	SEW	-	-	-	-
HQCS-J46	-	-	JCS1	-	-	-	-
HQCS-J47	-	-	JCS1A	-	-	-	-
HQCS-J48	-	-	JCS1F	-	-	-	-
HQCS-J49	-	-	JCS2	-	-	-	-
HQCS-J50	-	-	JCS2P	-	-	-	-
HQCS-J51	-	-	SAF	-	-	-	-
HQCS-J52	-	-	4111	-	-	-	-
HQCS-J53	-	-	8B	-	-	-	-
HQCS-J54	-	-	8BV	-	-	-	-
HQS-08	-	-	5860	-	-	-	-

Chesterton Replacement							
HQ	BURGMANN	AES	CRANE	DEPAC	CHESTERTON	FLOWSERVE	FLEXA
HQCS-C01	-	-	-	-	180	-	-
HQCS-C02	-	-	-	-	ZF	-	-
HQCS-C03	-	-	-	-	280	-	-
HQCS-C04	-	-	-	-	150	-	-
HQCS-C05	-	-	-	-	280M	-	-
HQCS-C06	-	-	-	-	155	-	-
HQCS-C07	-	-	-	-	225	-	-
HQCS-C08	-	-	-	-	255	-	-
HQCS-C09	-	-	-	-	250	-	-
HQCS-C10	-	-	-	-	156	-	-
HQCS-C11	-	-	-	-	S10	-	-
HQCS-C12	-	-	-	-	S20	-	-
HQCS-C13	-	-	-	-	HVS	-	-
HQCS-C14	-	-	-	-	DFS	-	-
HQCS-C15	-	-	-	-	DFD	-	-
HQS-C170	-	-	-	-	170	-	-
DEPAC Replacement							
HQ	BURGMANN	AES	CRANE	DEPAC	CHESTERTON	FLOWSERVE	FLEXA
HQCS-DP270	-	-	-	270	-	-	-
HQCS-DP300	-	-	-	270	-	-	-
HQCS-DP300Q	-	-	-	270P	-	-	-
HQCS-DP300A	-	-	-	301	-	-	-
HQCS-DP380Q	-	-	-	380	-	-	-
HQCS-DP365	-	-	-	365	-	-	-
HQCS-DP320	-	-	-	320	-	-	-
HQCS-DP321	-	-	-	321	-	-	-
HQCS-DP322	-	-	-	322	-	-	-
HQCS-DP323	-	-	-	323	-	-	-
HQCS-DP326	-	-	-	326	-	-	-
FLEXA Replacement							
HQ	BURGMANN	AES	CRANE	DEPAC	CHESTERTON	FLOWSERVE	FLEXA
HQCS-F40	-	-	-	-	-	-	PHS
HQCS-F41	-	-	-	-	-	-	58
HQCS-F42	-	-	-	-	-	-	79
HQCS-F43	-	-	-	-	-	-	75



Flowserve Replacement							
HQ	BURGMANN	AES	CRANE	DEPAC	CHESTERTON	FLOWERVE	FLEXA
HQCS-F01	-	-	-	-	-	ISC1EX	-
HQCS-F02	-	-	-	-	-	QB	-
HQCS-F03	-	-	-	-	-	ISC2PP	-
HQCS-F04	-	-	-	-	-	ISC1PX	-
HQCS-F05	-	-	-	-	-	SLC	-
HQCS-F06	-	-	-	-	-	ISC2PX	-
HQCS-F07	-	-	-	-	-	ISC1	-
HQCS-F08	-	-	-	-	-	ISC2	-
HQCS-F09	-	-	-	-	-	CBR	-
HQCS-F10	-	-	-	-	-	UC	-
HQCS-F11	-	-	-	-	-	QBQ	-
HQCS-F12	-	-	-	-	-	QBQW	-
Fluitten Replacement							
HQ	BURGMANN	AES	CRANE	DEPAC	CHESTERTON	FLUITEN	FLEXA
HQCS-FT01	-	-	-	-	-	C2K	-
HQCS-FT02	-	-	-	-	-	C2KC	-
HQCS-FT03	-	-	-	-	-	C2S	-
HQCS-FT04	-	-	-	-	-	C2SQ	-
HQCS-FT05	-	-	-	-	-	C2D	-
HQCS-FT06	-	-	-	-	-	C2DQ	-
HQCS-FT07	-	-	-	-	-	C3K	-
HQCS-FT08	-	-	-	-	-	C3KC	-
HQCS-FT09	-	-	-	-	-	C3S	-
HQCS-FT10	-	-	-	-	-	C3SQ	-
HQCS-FT11	-	-	-	-	-	C3D	-
HQCS-FT12	-	-	-	-	-	C3DQ	-
HQCS-FT13	-	-	-	-	-	C4D	-
HQCS-FT14	-	-	-	-	-	C4DQ	-



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Metal Bellow Seals

AES Replacement

HQ	BURGMANN	AES	CRANE	DEPAC	CHESTERTON	FLOWSERVE	FLEXA
HQMB-A50	-	BQFD	-	-	-	-	-
HQMB-A51	-	BDFC	-	-	-	-	-
HQMB-A52	-	BDTP	-	-	-	-	-
HQMB-A53	-	BSFG	-	-	-	-	-
HQMB-A54	-	BASI	-	-	-	-	-
HQMB-A55	-	BSIV	-	-	-	-	-

APEX Replacement

HQ	BURGMANN	AES	CRANE	DEPAC	CHESTERTON	FLOWSERVE	APEX
HQMB-AP01	-	-	-	-	-	-	WB400/450/500
HQMB-AP02	-	-	-	-	-	-	WB800
HQMB-AP03	-	-	-	-	-	-	SWBC

Burgmann Replacement

HQ	BURGMANN	AES	CRANE	DEPAC	CHESTERTON	FLOWSERVE	FLEXA
HQMB-B01	MFL65	-	-	-	-	-	-
HQMB-B02	MBS100	-	-	-	-	-	-
HQMB-B03	MFL85N	-	-	-	-	-	-
HQMB-B04	MFLWT80	-	-	-	-	-	-
HQMB-B05	MFLCT80	-	-	-	-	-	-
HQMB-B06	LY9SA	-	-	-	-	-	-
HQMB-B07	MBS682	-	-	-	-	-	-
HQMB-B08	LY9DZSS	-	-	-	-	-	-
HQMB-B09	LY9DSTT	-	-	-	-	-	-
HQMB-B10	MTEX-S	-	-	-	-	-	-
HQMB-B11	MTEX-D	-	-	-	-	-	-
HQMB-B12	TS700	-	-	-	-	-	-
HQMB-B13	MBS682P-D	-	-	-	-	-	-
HQMB-B14	MBS682-PTA	-	-	-	-	-	-
HQMB-B15	LY9TC	-	-	-	-	-	-
HQMB-B16	LY9DZTT	-	-	-	-	-	-
HQ-N11B	MF95N	-	-	-	-	-	-
HQ-N12B	YE400	-	-	-	-	-	-



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Crane Replacement							
HQ	BURGMANN	AES	CRANE	DEPAC	CHESTERTON	FLOWERVE	FLEXA
HQMB-J20	-	-	680	-	-	-	-
HQMB-J21	-	-	609	-	-	-	-
HQMB-J22	-	-	670/676	-	-	-	-
HQMB-J23	-	-	604	-	-	-	-
HQMB-J24	-	-	606	-	-	-	-
HQMB-J25	-	-	613	-	-	-	-
HQCS-J26	-	-	5615	-	-	-	-
HQMB-J27	-	-	5615Q	-	-	-	-
HQMB-J28	-	-	5625/5625P	-	-	-	-
HQMB-J29	-	-	1604	-	-	-	-
HQMB-J30	-	-	2609	-	-	-	-
HQMB-J31	-	-	3609	-	-	-	-
HQMB-J32	-	-	EZ1	-	-	-	-
HQMB-J33	-	-	GL1B	-	-	-	-
HQMB-J34	-	-	515E	-	-	-	-
Chesterton Replacement							
HQ	BURGMANN	AES	CRANE	DEPAC	CHESTERTON	FLOWERVE	FLEXA
HQMB-C01	-	-	-	-	186HT	-	-
HQMB-C02	-	-	-	-	186	-	-
HQMB-C03	-	-	-	-	286	-	-
HQMB-C04	-	-	-	-	886	-	-
HQMB-C05	-	-	-	-	886HT	-	-
FLEXA Replacement							
HQ	BURGMANN	AES	CRANE	DEPAC	CHESTERTON	FLOWERVE	FLEXA
HQMB-F40	-	-	-	-	-	-	73
HQMB-F41	-	-	-	-	-	-	53A
HQMB-F42	-	-	-	-	-	-	78
HQMB-F43	-	-	-	-	-	-	76
HQMB-F44	-	-	-	-	-	-	72
HQMB-F45	-	-	-	-	-	-	66
HQMB-F46	-	-	-	-	-	-	63
HQMB-F47	-	-	-	-	-	-	PHB
Flowserve Replacement							
HQ	BURGMANN	AES	CRANE	DEPAC	CHESTERTON	FLOWERVE	FLEXA
HQMB-F01	-	-	-	-	-	1SC1BX	-
HQMB-F02	-	-	-	-	-	BX	-
HQMB-F03	-	-	-	-	-	X-200	-
HQMB-F04	-	-	-	-	-	1SC2BB	-
HQMB-F05	-	-	-	-	-	X-100	-
HQMB-F06	-	-	-	-	-	CBR	-

<i>Kettle Seals</i>							
HQ	BURGMANN	AES	CRANE	VULCAN	CHESTERTON	FLEXA	ROTEN
HQK-A06	-	CSM	-	-	-	-	-
HQK-A07	-	CDM	-	-	-	-	-
HQMA-14	-	CDMSC	-	-	-	-	-
HQMA-15		SCMS	-	-	-	-	-
HQK-B01	M461	-	-	-	-	-	-
HQK-B02	M4481	-	-	-	-	-	-
HQK-B06	SeccoMix R	-	-	-	-	-	-
HQK-B07	HS-D	-	-	-	-	-	-
HQK-B08	AD510/520	-	-	-	-	-	-
HQK-B09	SeccoMix	-	-	-	-	-	-
HQK-B11	HSH-D	-	-	-	-	-	-
HQK-B12	MR-D	-	-	-	-	-	-
HQK-B13	ERB/ERC	-	-	-	-	-	-
HQK-B14	AGSZ	-	-	-	-	-	-
HQK-J04	-	-	32	-	-	-	-
HQK-J05	-	-	32i	-	-	-	-
HQK-J18	-	-	CK725/726	-	-	-	-
<i>Mixer and Agitator Seals</i>							
HQ	BURGMANN	AES	CRANE	VULCAN	CHESTERTON	FLEXA	ROTEN
HQMA-14	CDMSC	-	-	-	-	-	-
HQMA-15	SCMS	-	-	-	-	-	-
<i>Slurry Pump Seals</i>							
HQ	BURGMANN	AES	CRANE	VULCAN	CHESTERTON	FLEXA	ROTEN
HQS-06	-	-	-	-	170	-	-
HQS-08	-	-	5680	-	-	-	-
HQS-09	-	CDPH	-	-	-	-	-
<i>Seal Auxiliary System</i>							
HQ	BURGMANN	AES	CRANE	VULCAN	CHESTERTON	FLEXA	ROTEN
HQAS-01	TS2000	-	-	-	-	-	-
HQAS-02	DRU2063	-	-	-	-	-	-
HQAS-03	TS6050	-	-	-	-	-	-
HQAS-04	WED2130	-	-	-	-	-	-
HQAS-06	ZY62	-	-	-	-	-	-
HQAS-07	MAF2001	-	-	-	-	-	-
HQAS-09	TS1000	-	-	-	-	-	-
HQAS-10	TS3016	-	-	-	-	-	-

Split Seals

HQ	BURGMANN	AES	CRANE	DEPAC	CHESTERTON	FLEXA	UMBRA
HQSL-01					422		
HQSL-02					422M		
HQSL-03	Splitex						
HQSL-04							FS

Dry Gas Seals

HQ	BURGMANN	AES	CRANE	DEPAC	CHESTERTON	FLEXA	ROTEN
HQDG-B01	CGS-KN	-	-	-	-	-	-
HQDG-B02	CGS-KD	-	-	-	-	-	-
HQDG-B06	CSE	-	-	-	-	-	-
HQDG-B10	CGS-KN	-	-	-	-	-	-
HQDG-J01	-	-	2800E	-	-	-	-
HQDG-J02	-	-	28VL	-	-	-	-
HQDG-03	-	-	2800	-	-	-	-
HQDG-C10	-	-	-	-	4400	-	-
HQDG-C11	-	-	-	-	4410	-	-

New Seals

HQ	BURGMANN	AES	CRANE	VULCAN	CHESTERTON	FLEXA	ROTEN
HQ-N01	H3B	-	-	-	-	-	-
HQ-N02	HA211	-	-	-	-	-	-
HQ-N03	LB500	-	-	-	-	-	-
HQ-N08	EK700	-	-	-	-	-	-
HQ-N10	PULACE	-	-	-	-	-	-
HQ-N11B	MF95N	-	-	-	-	-	-
HQ-N12B	YE400	-	-	-	-	-	-
HQ-N13C	LP-S	-	-	-	-	-	-
HQ-N14C	LP-D	-	-	-	-	-	-
HQ-N15C	LP-Q	-	-	-	-	-	-
HQ-N16C	SALOMIX	-	-	-	-	-	-
HQ-N17C	Cartex-Vario	-	-	-	-	-	-
HQ-N18C	DF-SA DiamondFace	-	-	-	-	-	-



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<i>O. E. M. Seals</i>							
HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	FLOWSERVE	LATTY
ABS Pump Seals							
ABS-01	-	-	-	195P	-	-	-
ABS-02	-	-	-	820	-	-	-
ABS-03	-	-	-		-	-	AB-SH
ABS-04	-	-	-	1577	-	-	
ABS-05	-	-	-	1632	-	-	
ABS-06	-	-	-		-	-	107
ABS-07	-	-	-	282	-	-	-
ABS-08	-	-	-	1578	-	-	-
ABS-09	-	-	-	1632	-	-	-
ABS-10	-	-	-	195	-	-	-
ABS-11	-	-	-	215	-	-	-
ABS-13	-	WP03	-	-	-	-	-
ABS-14	-	WP03P	-	-	-	-	-
ABS-15	-	WP03SX	-	-	-	-	-
ABS-16	-	-	-	1576	-	-	-
EMU-01	-	B02X	-	-	-	-	-
EMU-02	-	B02XS	-	-	-	-	-
HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	FLOWSERVE	LIDERING
ALFA LAVAL Pump Seals							
AL-01	-	P07	-	-	-	-	-
AL-02	-	P07	-	-	-	-	-
AL-03	-	P07	-	-	-	-	-
AL-04	-	P07	-	-	-	-	-
AL-05	-	P07	-	-	-	-	-
AL-06	-	P07	-	-	-	-	-
AL-07	-	P07	-	-	-	-	-
AL-08	-	P07	-	-	-	-	-
AL-09	-	P07	-	-	-	-	-
AL-10	-	P07	-	-	-	-	-
AL-11	-	P07	-	-	-	-	-
AL-12	-	W03	87(EI/EC)	1688W	-	-	-
AL-13	-	W03S	87(EI/EC)	1688W	-	-	-



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HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	FLOWERVE	LIDERING
ALFA LAVAL Pump Seals							
AL-14	-	SOZ	-	-	-	-	-
AL-17	-	MP07	-	-	-	-	-
AL-18	MG1-G9	B02D	-	-	-	ALC	-
AL-19	-	-	-	1655	-	-	-
AL-20	MG13	-	-	-	-	-	-
AL-21	-	-	-	-	-	-	AL-N-22
AL-22	-	-	-	293	-	-	-
AL-23	-	-	-	-	-	-	-
AL-24	-	BHCH	-	-	-	-	-
AL-25	-	-	-	1628	-	-	-
AL-26	-	W09	-	-	-	-	-
AL-27	-	-	-	1680	-	-	-
AL-28	-	-	-	1694	-	-	-
AL-29	-	-	-	13M	-	-	-
AL-30	-	W016U	-	-	-	-	-
AL-31	-	MOHCH	-	-	-	-	-
AL-32	-	W13U	-	-	-	-	-
AL-33	-	W13SU	-	-	-	-	-
AL-34	-	M09	-	-	-	-	-
AL-35	-	M09S	-	-	-	-	-
AL-36	-	W03DU	-	-	-	-	-
AL-37	-	ALXU	-	-	-	-	-
AL-38	-	W01	-	-	-	-	-
AL-39	-	M010X	-	-	-	-	-
AL-40	-	9T/23	-	-	-	-	-
AL-42	-	S02X	-	-	-	-	-
HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	FLOWERVE	LIDERING
Allweiler Pump Seals							
AWL-01	-	T01A	-	8W	-	-	-
AWL-02	-	-	-	8X	-	-	-
AWL-03	-	-	-	198	-	-	-
AWL-04	-	-	-	82A	-	-	-
Andritz Pump Seals							
HQCS-J51	-	-	SAF	-	-	-	-
HQCS-J46	-	-	JCS1	-	-	-	-
HQCS-J49	-	-	JCS2	-	-	-	-
AD-04	M7N	-	-	-	-	-	-
AD-06	MG12	-	-	-	-	-	-
AD-07	MG1	-	-	-	-	-	-

HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	FLOWERVE	LIDERING
APV Pump Seals							
APV-01A	-	P06	ROSR	26	37	APU	-
APV-01B	-	P06	ROSR	26	37	APU	-
APV-02A	-	BP06	-	-	-	-	-
APV-02B	-	BP06	-	-	-	-	-
APV-03	-	P06BT	-	-	-	-	-
APV-01C	-	-	-	26	-	-	-
APV-04	-	TOR	-	-	L/P/3P	-	-
APV-05	-	MOHCH	-	-	-	-	-
APV-06	-	TOW	-	-	-	AWS	-
APV-07	-	TOWD	-	-	-	AWD	-
APV-08	-	TOWS	-	-	-	-	-
APV-09	-	W08	-	-	-	-	-
APV-10	-	MOHCH	-	-	-	-	-
APV-11	-	W09-CL	-	-	-	-	-
APV-12	-	W010	-	-	-	-	-
APV-13	-	TOWP	-	-	-	AWP	-
APV-14	-	TOWDW	-	-	-	-	-
APV-16	-		-	-	-	-	-
APV-17	-	M010S5	-	-	-	-	-
APV-18	-	-	-	-	-	-	-
APV-20	-	-	-	294	-	-	-
APV-21	-	-	-	272	-	-	-
APV-22	-	-	-	1644	-	-	-
APV-23	-	-	-	66	-	-	-
APV-24	-	-	-	292	-	-	-
APV-25	-	-	-	1655	-	-	-
APV-26	-	-	-	295	-	-	-



HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	FLOWERVE	LIDERING
Compressor Seals							
CO-SA1	-	SAB-50	-	-	-	-	-
CO-SA2	-	SAB-75B	-	-	-	-	-
CO-SA3	-	M04H	-	-	-	-	-
CO-SA4	-	SAB-55	-	-	-	-	-
CO-SA5	-	SAB-75	-	-	-	-	-
CO-SA6	-	SAB-52	-	-	-	-	-
CO-HO1	-	M02J	-	-	-	-	-
CO-HO2	-	M02SJ	-	-	-	-	-
CO-HO3	-	M02SH	-	-	-	-	-
CO-HO4	-	M02S7	-	-	-	-	-
CO-HA2	-	M018	-	-	-	-	-
CO-HA3	-	M017S	-	-	-	-	-
CO-GR1	-	MOG	-	-	-	-	-
CO-GR2	-		-	-	-	-	GS-MS-65
CO-P02C	-	P02C	-	-	-	-	-
CO-P02G	-	P02G	-	-	-	-	-
CO-P02S	-	P02S	-	-	-	-	-
CO-P08D	-	P08D	-	-	-	-	-
CO-POB	-	POB	-	-	-	-	-
CO-POBO	-	POBO	-	-	-	-	-
CO-TOC	-	TOC	-	-	-	-	-
CO-MYM-01	-	-	-	-	-	-	MY-MD-28
Ebara/Eureka Pump Seals							
EB-01	-	-	-	260A	-	-	-
EB-02	-	-	-	198	-	-	-
EB-03	-	-	-	278	-	-	-
EB-04	-	-	-	277	-	-	-
E.M.U Pump Seals							
EMU-01	MG1S	B02X	-	-	-	-	-
EMU-02	MG1S	B02XS	-	-	-	-	-
EMU-03	-	SOE	-	-	-	-	-
EMU-04	-	SOEC	-	-	-	-	-
EMU-05	-	SC	-	-	-	-	-
EMU-06	-	SAIE	-	-	-	-	-

HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	FLOWERVE	LIDERING
Fristam Pump Seals							
FR-01	M2S11	T01F	-	-	-	FRI-	-
FR-02	M2S11	T01F	-	-	-	FRI-	-
FR-03	M2S11	T01F	-	-	-	FRI-	-
FR-04	M2S11	T01F	-	-	-	FRI-	-
FR-05	M2S11	T01F	-	-	-	FRI-	-
FR-06	M2S11	T01F	-	-	-	FRI-	-
FR-07	M2S11	T01F	-	-	-	FRI-	-
FR-9	M2S11	T01F	-	2201	-	FRI-	-
FR-10	M2S11	T01F	-	112862	-	FRI	-
FR-11	M2S11	T01F	-	112893	-	FRI-	-
FR-12	M2S11	T01F	-	112921	-	FRI	-
FR-13	-	T01F	-	-	-	-	-
FR-14	-	WOFA	-	-	-	-	-
FR-15	-	WOFC	-	-	-	-	-
FR-16	-	WOFB	-	-	-	-	-
FR-17	-	WOFBC	-	-	-	-	-
FR-18	-	MOFC	-	-	-	-	-
FR-19	-	P09	-	-	-	-	-
FR-20	-	BOH	-	-	-	-	-
FR-21	-	-	-	Y+V9018	-	-	-
FR-22	-	-	-	V9200	-	-	-
FR-23	-	-	-	W-XX02	-	-	-
FR-24	-	-	-	W-4280	-	-	-
FR-25	-	-	-	Y+V9010	-	-	-
FR-26	-	W07DMBFU	-	-	-	-	-
FR-28	-	W01FU	-	-	-	-	-
FR-29	-	W025	-	-	-	-	-
FR-30	-	1676	-	-	-	-	-
FR-31	-	1696	-	-	-	-	-
GR-Z6	-	MOGCE	-	-	-	-	-



HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	FLOWSERVE	U.S
Godwin Pump Seals							
GD-01	-	-	-	1653	-	-	-
GD-02	-	-	-	1653D	-	-	-
GD-03	-	-	-	1724P/1725P	-	-	-
GD-04	-	B092XU	-	-	-	-	-
GD-05	-	MOGFPU	-	-	-	-	-
GD-06	-	B07X	-	-	-	-	-
GIUSITIMIX Pump Seals							
GST-01		POX					
Gorman-RUPP Pump Seals							
GMN-01	-	P02GU	-	-	-	-	-
GMN-02	-	P02GU0GR	-	-	-	-	-
GMN-03	-	-	-	-	-	-	VGD
GMN-04	-	-	-	-	-	-	VGDU
HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	FLOWSERVE	LIDERING
Grundfos Pump Seals							
GR-G1		-	-	-	-	-	GR-C-12
GR-G02	CARTEX	-	-	-	-	-	-
GR-G3	-	-	-	-	-	-	GR-B
GR-G3-S	-	-	-	-	-	-	GR-B-SH
GR-G4	-	-	-	-	-	-	GR-A
GR-G5	-	-	-	-	-	-	-
GR-G6	-	-	-	-	-	-	GR-A-LG-22
GR-G7	-	-	-	-	-	-	GR-SA-65
GR-G8	-	-	-	-	-	-	
GR-G9	-	-	-	-	-	-	GR-SA-LG65
GR-G10-1	-	SOS	-	-	-	-	-
GR-G10-2	-	SOSS	-	-	-	-	-
GR-G12	-	SSAIS06	-	-	-	-	-
GR-G13	-	M010SA	-	-	-	-	-
GR-G14	-		-	-	-	-	-
GR-G15	-	40S8	-	-	-	-	-
GR-G16	-	42	-	-	-	-	-
GR-G17	-	-	-	-	-	-	GR-SE
GR-G18	MG12S	B012G	-	-	-	-	-
GR-G19	M377S11	T01SA	-	-	-	-	-

HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	FLOWSERVE	LIDERING
Grundfos Pump Seals							
GR-G20	-	-	-	1615	-	-	-
GR-G22	-	-	-	196-16mm	-	-	-
GR-G23	-	-	-	81	-	-	-
GR-G24	MG1/G6	-	-	-	-	-	-
GR-G25	MG1S20/G50	-	-	-	-	-	-
GR-G26	-	-	-	196-22mm	-	-	-
GR-G27	-	-	1(US)	-	-	-	-
GR-G28	-	-	2(US)	-	-	-	-
GR-G29	-	-	1B/11	-	-	-	-
GR-G30	-	-	2B/11	-	-	-	-
GR-G31	-	-	-	10/G50	-	-	-
GR-G32	-	-	1 double/11	-	-	-	-
GR-G33	-	-	2 double/31	-	-	-	-
GR-G34	-	-	21 DBI/11	-	-	-	-
GR-G35	HJ92N/G16	-	-	-	-	-	-
GR-G36	HJ92N/46	-	-	-	-	-	-
GR-G39	-	-	21	-	-	-	-
HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	FLOWSERVE	LIDERING
Haigh Pump Seals							
HAI-02	-	B06	-	28	-	-	-
HAI-03	477	-	-	1620	-	-	-
HAI-06	-	-	-	144	-	-	-
HAI-10	-	-	-	M010X	-	-	-
Hidrostal							
HID-01	-	SAIH	-	-	-	-	-
HID-02	912/D1/G60	P03	-	RD11	-	-	-
HID-03	-	-	-	194	-	-	-
HID-04	-	-	-	-	-	-	HI
HID-05	-	-	-	41	-	-	-
HID-06	-	M010H	-	-	-	-	-



HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	FLOWERVE	LIDERING
Hilge Pump Seals							
HIL-01	SHJ97	M010S1	-	-	EHS3	-	-
HIL-02	SHJ97	M010S2	-	-	EHS3	-	-
HIL-03	SHJ97	M010S3	-	-	EHS3	-	-
HIL-04	-	T01LKU	-	-	-	-	-
HIL-05	-	T03HU	-	-	-	-	-
HIL-06	-	-	8B,8BU,12..	-	-	-	-
HIL-07	-	-	128	-	-	-	-
HIL-08	-	W04U	-	-	-	-	-
HIL-09	-	T01LOU	-	-	-	-	-
HIL-10	-	T02LOU	-	-	-	-	-
HIL-11	-	T01LFU	-	-	-	-	-
HIL-12	-	T02LFU	-	-	-	-	-
HIL-13	-	T01LXU	-	-	-	-	-
HIL-14	-	T02LXU	-	-	-	-	-
HIL-15	-	T01LXSU	-	-	-	-	-
HIL-16	-	T02LXSU	-	-	-	-	-
JS-01	-	W06	-	-	-	-	-
HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	FLOWERVE	LIDERING
I.M.O. Pump Seals							
AL-21	-	-	-	-	-	-	AL-N-22
IMO-04	-	-	-	1689	-	-	-
IMO-05	-	-	-	1690	-	-	-
INOXPA Pump Seals							
INO-01	-	W011	-	-	-	-	-
INO-02	-	B092U	-	-	-	-	-
INO-03	-	M07	-	50	S	-	-
INO-04	-	T03U	-	-	-	-	-
HQW01	-	W01	-	-	-	-	-
HIL-01	-	M010S1	-	-	-	-	-
HIL-02	-	M010S2	-	-	-	-	-
HIL-03	-	M010S3	-	-	-	-	-
AL-29	-	13M	-	-	-	-	-
Johnson/Jabsco Pump Seals							
JS-01	HRZ60	W06	-	-	-	-	-
JS-02	M7KS60	W01-TL	-	-	-	-	-
JS-03	-	W04	-	-	1688Y	280Y	-
JS-04	-	W017U	-	-	-	-	-
JS-05	-	W02	-	-	-	-	-
JS-05	-	W26	-	-	-	-	-
JC-06	-	W09	-	-	-	-	-
JC-07	-	W015	-	-	-	-	-

HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	FLOWSERVE	LATTY
K.S.B. Pump Seals							
KSB-01	-	-	-	127B	-	-	-
KSB-02	-	-	-	B02K	-	-	-
KSB-03	-	-	-	1678Y	-	-	-
KSB-04	-	-	-	197	-	-	-
KSB-05	-	-	-	192K	-	-	-
Lowara Pump Seals							
LOW01	BT-FH	T06D	-	-	5K	-	-
LOW-02	BT-FN.UN	T04D	-	-	-	-	-
LOW-03	-	-	-	131	-	-	-
LOW-04	-	-	-	139	-	-	-
LOW-06	-	-	-	-	82/82E	-	-
LOW-07	-	-	-	-	8E/8E4	-	-
LOW-09	-	-	-	-	84	-	-
LOW-10	-	-	-	-	85/85E	-	-
LOW-11	-	POLXB	-	-	-	-	-
PACKO Pump Seals							
PK-01	-	-	-	-	-	-	P01
PK-02	-	-	-	-	-	-	P02
PK-03	-	-	-	-	-	-	P03
HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	FLOWSERVE	LIDERING
Sulzer Pump Seals							
HQCS-J33	-	-	SB1	-	-	-	-
HQCS-J34	-	-	SBW	-	-	-	-
HQCS-J35	-	-	SB1A	-	-	-	-
HQCS-J41	-	-	SE	-	-	-	-
HQCS-J42	-	-	SE1	-	-	-	-
HQCS-J43	-	-	SE2	-	-	-	-
HQCS-J44	-	-	SE2C	-	-	-	-
HQCS-J45	-	-	SEW	-	-	-	-
HQCS-J46	-	-	JCS1	-	-	-	-
HQCS-J47	-	-	JCS1A	-	-	-	-
HQCS-J48	-	-	JCS1F	-	-	-	-
HQCS-J49	-	-	JCS2	-	-	-	-
HQCS-J50	-	-	JCS2P	-	-	-	-
HQCS-J51	-	-	SAF	-	-	-	-

HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	FLOWSERVE	LIDERING
Tsurumi Pump Seals							
TS-01	-	-	-	-	-	-	TS-H2530/3035
TS-02	ED560	-	-	-	-	-	-
Tuchanhagen Pump Seals							
TH-01	MR	P09	-	94	-	-	-
TH-02	MR	P09S	-	-	-	-	-
TH-03	-	-	-	1661	-	-	-
TH-04	-	-	-	1691	-	-	-
TH-05	-	M010S4	-	-	-	-	-
TH-06	-	M010S4/B	-	-	-	-	-
HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	FLOWSERVE	LIDERING
Viking Pump Seals							
VIK-01	-	CONVERTON II	-	-	-	-	-
OP-02	-	-	-	V4	-	-	VI 101
OP-04	-	P011	-	89	-	-	-
Waukesha Pump Seals							
WKS-01	-	MOGCE	-	-	-	-	-
WKS-02	-	W13X	-	-	-	-	-
WKS-03	-	M09	-	-	-	-	-
WKS-04	-	M09S	-	-	-	-	-
WKS-05	-	W13U	-	87	-	-	-
WKS-06	-	W13U	-	87	-	-	-
WKS-07	-	W13SU	-	88	-	-	-
WKS-08	-	W13SU	-	88	-	-	-
WKS-09	-	W013U/013SU	-	87/88	-	-	-
Wilo Pump Seals							
WL-03	-	-	-	-	-	-	107
WL-04	-	-	-	-	-	-	W-MS-30
WL-17	-	-	-	1640/1642	-	-	-
WL-21	-	-	-	191	-	-	-



HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	LIDERING	U.S
Various Pump Seals							
OP-01	-	-	-	N5	-	-	-
OP-02	-	-	-	V4	-	-	-
OP-04	-	P011	-	-	-	-	-
OP-06	-	W13X	-	-	-	-	-
OP-11	-	SSAI	-	-	-	-	-
OP-12						MUX-A	
OP-13	-	-	-	-	-	AM-VG	-
OP-15	-	-	-	-	-		VG-3015
OP-17	-	T01X	-	8Y	-	-	-
OP-19	-	-	-	-	-	SM-AC	-
OP-20	-	-	-	-	-	SF-SP-160	-
OP-22	-	T07X	-	-	-	-	-
OP-23	-	-	-	196	-	-	-
OP-24	-	-	-	121	-	-	-
OP-27	-	M011X	-	-	-	-	-
OP-36						SF-HMPN	

<i>Seat Series</i>							
HQ	BURGMANN	AES	CRANE	VULCAN	ROTEN	FLOWSERVE	FLEXA
7D	-	-	-	12DIN	-	-	-
16	-	-	AG	-	-	-	-
24DINL	-	S05	-	24.DINL	-	4L	-
BC	-	-	BC	-	-	-	-
BD	-	S010	BD	-	-	-	-
BO	-	S06	BO	24.DINS	-	4S	-
BP	-	S010	BP	-	-	-	-
BS	G6	S03	BS	8.DINS	-	8S	-
G60	G60	-	-	-	-	-	-
CT20	-	-	-	20(Metric)	-	-	-
CT20-1	-	-	-	20(Inch)	-	-	-
CT24	-	-	-	24	-	-	-
G4	G4	S01	-	8.STD	-	-	-
G6/G606	G6/G606	S03	BS	8.DINS	-	8S	-
G9/G92	G9/G92	S02	-	8.DINL	-	8L	-
G13	G13	-	-	-	-	-	-
G16	G16	-	-	-	-	-	-
G46	G46	-	-	-	-	-	-
L210	-	-	2100	-	-	-	-
N	-	-	PG	-	-	-	-
T11	-	-	-	11	-	-	-
T12	-	-	-	12	-	-	-
T20	-	S07/S070	W	21	W	1H	-
T21	-	S07/S070	W	31	W	1H	-
T24DINS	-	S06	BO	24.DINS	-	4S	-
G50	G50	-	-	-	-	-	-
G115	-	-	-	-	-	-	-
25	-	S08/S080	V	25	V	-	-
27	-	-	-	27	-	-	-
C01	-	C01	-	-	-	-	-
C02	-	C02	-	-	-	-	-
C03	-	C03	-	-	-	-	-
C04	-	C04U	-	-	-	-	-
J	-	SOJ	J	-	-	-	-
H	-	SOH	H	-	-	-	-
HX	-	SOHX	-	-	-	-	-
JX	-	SOJX	-	-	-	-	-
NSI/USI	-	NSI/USI	-	-	-	-	-



HQ05 Series Cross Reference Charts

(Flygt/Grindex Pump Seals)

Flygt Unit Type Model Version	HQSEAL Alternative Upper (Inner)	Size	HQSEAL Alternative Lower (outer)	Size		Flygt Unit Type Model Version	HQSEAL Alternative Upper (Inner)	Size	HQSEAL Alternative Lower (outer)	Size
600	HQ05Q	60mm	HQ05Q	60mm		881	HQ05S	90mm	HQ05S	80mm
605	HQ05S	90mm	HQ05S	80mm		881	HQ05S	90mm	HQ05T	120mm
615	HQ05S	90mm	HQ05S	80mm		881	HQ05S	90mm	HQ05U	90mm
665	HQ05S	90mm	HQ05S	80mm		900	HQ05S	90mm	HQ05S	80mm
670	HQ05S	90mm	HQ05S	80mm		900	HQ05S	90mm	HQ05T	120mm
680	HQ05S	90mm	HQ05S	80mm		900	HQ05S	90mm	HQ05U	90mm
705	HQ05S	90mm	HQ05S	80mm		905	--	--	HQ05T	120mm
705	HQ05S	90mm	HQ05T	120mm		935	--	--	HQ05T	120mm
705	HQ05S	90mm	HQ05U	90mm		2004	HQ05D	15mm	N/A	--
715	HQ05S	90mm	HQ05S	80mm		2008	HQ05D	15mm	N/A	--
715	HQ05S	90mm	HQ05T	120mm		2012	HQ05D	15mm	N/A	--
715	HQ05S	90mm	HQ05U	90mm		2016	HQ05D	15mm	N/A	--
720	HQ05S	90mm	HQ05S	80mm		2024	HQ05A	20mm	HQ05A	20mm
720	HQ05S	90mm	HQ05S	120mm		2040	HQ05C or HQ05F	22mm	HQ05C or HQ05F	22mm
720	HQ05S	90mm	HQ05S	90mm		2050	HQ05D	15mm	N/A	--
721	HQ05S	90mm	HQ05S	80mm		2052	HQ05D	15mm	N/A	--
721	HQ05S	90mm	HQ05T	120mm		2060	HQ05G	20mm	HQ05G	20mm
721	HQ05S	90mm	HQ05U	90mm		2066	HQ05A	20mm	HQ05A	20mm
735	HQ05S	90mm	HQ05S	80mm		2070	HQ05E	22mm	HQ05E	22mm
735	HQ05S	90mm	HQ05T	120mm		2071	HQ05F	22mm	HQ05F	22mm



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HQ05 Series Cross Reference Charts

(Flygt/Grindex Pump Seals)

735	HQ05S	90mm	HQ05U	90mm		2075	HQ05A	20mm	HQ05A	20mm
745	HQ05S	90mm	HQ05S	80mm		2082	HQ05I	28mm	HQ05I	28mm
745	HQ05S	90mm	HQ05T	120mm		2084	HQ05K	35mm	HQ05L	35mm
745	HQ05S	90mm	HQ05U	90mm		2090	HQ05I	28mm	HQ05I	28mm
760	HQ05S	90mm	HQ05S	80mm		2101	HQ05A	20mm	HQ05A	20mm
760	HQ05S	90mm	HQ05T	120mm		2102-210	HQ05C or HQ05F	22mm	HQ05C or HQ05F	22mm
760	HQ05S	90mm	HQ05U	90mm		2102-040	HQ05E	22mm	HQ05E	22mm
765	HQ05S	90mm	HQ05S	80mm		2102-041	HQ05C or HQ05F	22mm	HQ05C or HQ05F	22mm
765	HQ05S	90mm	HQ05T	120mm		2102-220	HQ05C or HQ05F	22mm	HQ05C or HQ05F	22mm
765	HQ05S	90mm	HQ05U	90mm		2125	HQ05I	28mm	HQ05I	28mm
770	HQ05S	90mm	HQ05S	80mm		2135	HQ05K	35mm	HQ05L	35mm
770	HQ05S	90mm	HQ05T	120mm		2140	HQ05I	28mm	HQ05I	28mm
770	HQ05S	90mm	HQ05U	90mm		2151-010	HQ05K	35mm	HQ05K	35mm
775	HQ05S	90mm	HQ05S	80mm		2151-011	HQ05K	35mm	HQ05L	35mm
775	HQ05S	90mm	HQ05T	120mm		2151-050	HQ05K	35mm	HQ05L	35mm
775	HQ05S	90mm	HQ05U	90mm		2201-430	HQ05N	45mm	HQ05N	35mm
805	--	--	HQ05T	120mm		2201-320	HQ05N	45mm	HQ05N	35mm
820	HQ05S	90mm	HQ05S	80mm		2201-010	HQ05O	45mm	HQ05K	35mm
820	HQ05S	90mm	HQ05T	120mm		2201-011HT	HQ05O	45mm	HQ05N	35mm



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HQ05 Series Cross Reference Charts (Flygt/Grindex Pump Seals)

820	HQ05S	90mm	HQ05U	90mm		2201-011LT	HQ05O	45mm	HQ05O	45mm
835	--	--	HQ05T	120mm		2201-011MT	HQ05O	45mm	HQ05N	35mm
840	HQ05S	90mm	HQ05S	80mm		2201-480	HQ05N	45mm	HQ05N	35mm
840	HQ05S	90mm	HQ05T	120mm		2201-590	HQ05N	45mm	HQ05N	35mm
840	HQ05S	90mm	HQ05U	90mm		2201-690	HQ05N	45mm	HQ05N	35mm
841	HQ05S	90mm	HQ05S	80mm		2250	HQ05P	60mm	HQ05P	60mm
841	HQ05S	90mm	HQ05T	120mm		2290	HQ05P	60mm	HQ05P	60mm
841	HQ05S	90mm	HQ05U	90mm		2400	HQ05R	60mm	HQ05R	60mm
860	HQ05S	90mm	HQ05S	80mm		2540	--	--	HQ05R	60mm
860	HQ05S	90mm	HQ05T	120mm		3041-171	HQ05G	20mm	HQ05G or HQ05H	20mm
860	HQ05S	90mm	HQ05U	90mm		3041-180	HQ05G	20mm	HQ05G or HQ05H	20mm
865	--	--	HQ05T	120mm		3041-281	HQ05G	20mm	HQ05G	20mm
880	HQ05S	90mm	HQ05S	80mm		3057	HQ05G	20mm	HQ05G or HQ05H	20mm
880	HQ05S	90mm	HQ05T	120mm		3060	HQ05G	20mm	HQ05G	20mm
880	HQ05S	90mm	HQ05U	90mm		3065	HQ05A Lower	20mm	HQ05A	20mm



HQ05 Series Cross Reference Charts

(Flygt/Grindex Pump Seals)

Flygt Unit Type Model Version	HQSEAL Alternative Upper (Inner)	Size	HQSEAL Alternative Lower (outer)	Size		Flygt Unit Type Model Version	HQSEAL Alternative Upper(Inner)	Size	HQSEAL Alternative Lower(outer)	Size
3066	HQ05Q	20mm	HQ05G or HQ05H	20mm		3501	HQ05S	90mm	HQ05T	120
3067- 890	HQ05Q	20mm	HQ05G or HQ05H	20mm		3530	HQ05S	90mm	HQ05T	120
3067- 690	HQ05Q	20mm	HQ05G or HQ05H	20mm		3531	HQ05S	90mm	HQ05T	120
3067- 590	HQ05Q	20mm	HQ05G or HQ05H	20mm		3600	HQ05S	90mm	HQ05T	120
3067- 250	HQ05Q	20mm	HQ05G	20mm		3601	HQ05S	90mm	HQ05T	120
3067- 170	HQ05Q	20mm	HQ05G	20mm		3602	HQ05S	90mm	HQ05T	120
3067- 090	HQ05Q	20mm	HQ05G or HQ05H	20mm		4351	HQ05G	20mm	HQ05H	20
3067- 180	HQ05Q	20mm	HQ05G or HQ05H	20mm		4352	HQ05G	20mm	HQ05H	20
3068	HQ05Q	20mm	HQ05G	20mm		4400	HQ05G	20mm	HQ05H	20
3080	HQ05A	20mm	HQ05A	20mm		4410	N/A	--	HQ05Q	60
3082	HQ05E	20mm	HQ05E	22mm		4430	N/A	--	HQ05Q	60
3085- 290	HQ05Q	20mm	HQ05H	20mm		4440	HQ05M	35mm	HQ05M	35



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HQ05 Series Cross Reference Charts

(Flygt/Grindex Pump Seals)

3085-280	HQ05Q	20mm	HQ05H	20mm		4650	HQ05O	45mm	HQ05O	45
3085-091	HQ05Q	20mm	HQ05G	20mm		4660	HQ05O or HQ05Q	45mm	HQ05O	45
3085-092	HQ05Q	20mm	HQ05G or HQ05H	20mm		4670	HQ05Q	60mm	HQ05Q	60
3085-120	HQ05Q	20mm	HQ05G or HQ05H	20mm		4680	HQ05Q	60mm	HQ05Q	60
3085-170	HQ05Q	20mm	HQ05G or HQ05H	20mm		5100	HQ05O	45mm	--	--
3085-171	HQ05Q	20mm	HQ05G or HQ05H	20mm		5520	--	--	HQ05J	25
3085-172	HQ05Q	20mm	HQ05G or HQ05H	20mm		5530	HQ05M	35mm	HQ05M	35
3085-180	HQ05Q	20mm	HQ05G or HQ05H--	20mm		5540	HQ05O	45mm	--	--
3085-181	HQ05Q	20mm	HQ05G-- or HQ05H	20mm		5550	HQ05Q	60mm	--	--
3085-182	HQ05Q	20mm	HQ05G or HQ05H	20mm		5560	HQ05S	90mm	--	--
3085-890	HQ05Q	20mm	HQ05G	20mm		7045	HQ05Q	60mm	HQ05Q	60
3085-891	HQ05G	20mm	HQ05G or HQ05H	20mm		7050	HQ05S	90mm	HQ05S	80
3101	HQ05B	28mm	HQ05B	28mm		7051	HQ05S	90mm	HQ05S	80
3102	HQ05J	25mm	HQ05J	25mm		7055	HQ05S	90mm	HQ05S	80



HQ05 Series Cross Reference Charts

(Flygt/Grindex Pump Seals)

3126-290	HQ05K	35mm	HQ05M	35mm		7060	HQ05S	90mm	HQ05S	80
3126-280	HQ05K	35mm	HQ05M	35mm		7061	HQ05S	90mm	HQ05S	80
3126-181	HQ05M	35mm	HQ05M	35mm		7076	HQ05S	90mm	HQ05S	80
3126-090	HQ05K	35mm	HQ05K1	35mm		7080	HQ05S	90mm	HQ05S	80
3126-091	HQ05K	35mm	HQ05M	35mm		7080	HQ05S	90mm	HQ05T	120
3126-190	HQ05K	35mm	HQ05K	35mm		7081	HQ05S	90mm	HQ05U	90
3127	HQ05M	35mm	HQ05M	35mm		7101	HQ05S	90mm	HQ05U	90
3140	HQ05O	45mm	HQ05O	45mm		7115	HQ05S	90mm	HQ05T	120
3152	HQ05O	45mm	HQ05O	45mm		7556	HQ05S	90mm	HQ05S	80
3170	HQ05Q	60mm	HQ05Q	60mm		7570	HQ05S	90mm	HQ05T	120
3200	HQ05P	60mm	HQ05P	60mm		7585	HQ05S	90mm	HQ05T	120
3201	HQ05Q	60mm	HQ05Q	60mm		Ready 4	HQ05D	15mm	N/A	--
3230	HQ05S	90mm	HQ05S	80mm		Ready 8	HQ05D	15mm	N/A	--
3300-091	HQ05S	90mm	HQ05S	80mm		Ready 12	HQ05D	15mm	N/A	--
3300-181	HQ05S	--	HQ05S	80mm		Ready 16	HQ05D	15mm	N/A	--
3300-280	HQ05S	90mm	HQ05S	80mm		Ready 24	HQ05A	20mm	HQ05A	20
3300-980	HQ05S	90mm	HQ05S	80mm		Ready 40	HQ05C or HQ05F	22mm	HQ05C or HQ05F	22
3305	HQ05S	90mm	HQ05S	80mm		Ready 56	HQ05C or HQ05F	22mm	HQ05C or HQ05F	22



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HQ05 Series Cross Reference Charts (Flygt/Grindex Pump Seals)

3310	HQ05S	90mm	HQ05T	120mm		Ready 90	HQ05I	28mm	HQ05I	28
3311	HQ05S	90mm	HQ05T	120mm		Ready 7	HQ05G	20mm	HQ05G	20
3312	HQ05S	90mm	HQ05T	120mm						
3350	HQ05S	90mm	HQ05T	120mm						
3351	HQ05S	90mm	HQ05T	120mm						
3355	HQ05S	90mm	HQ05S	80mm		Grindex Pump	HQ SEAL		HQ SEAL	
3356	--	--	HQ05S	80mm			Alternative Upper(inner)		Alternative Lower(outer)	
3357	HQ05S	90mm	HQ05S	80mm						
3400	HQ05S	90mm	HQ05U	90mm		Maxi	HQ05O		HQ05N	
3500	HQ05S	90mm	HQ05T	120mm		All other pumps	HQ05Z		HQ05Z	













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