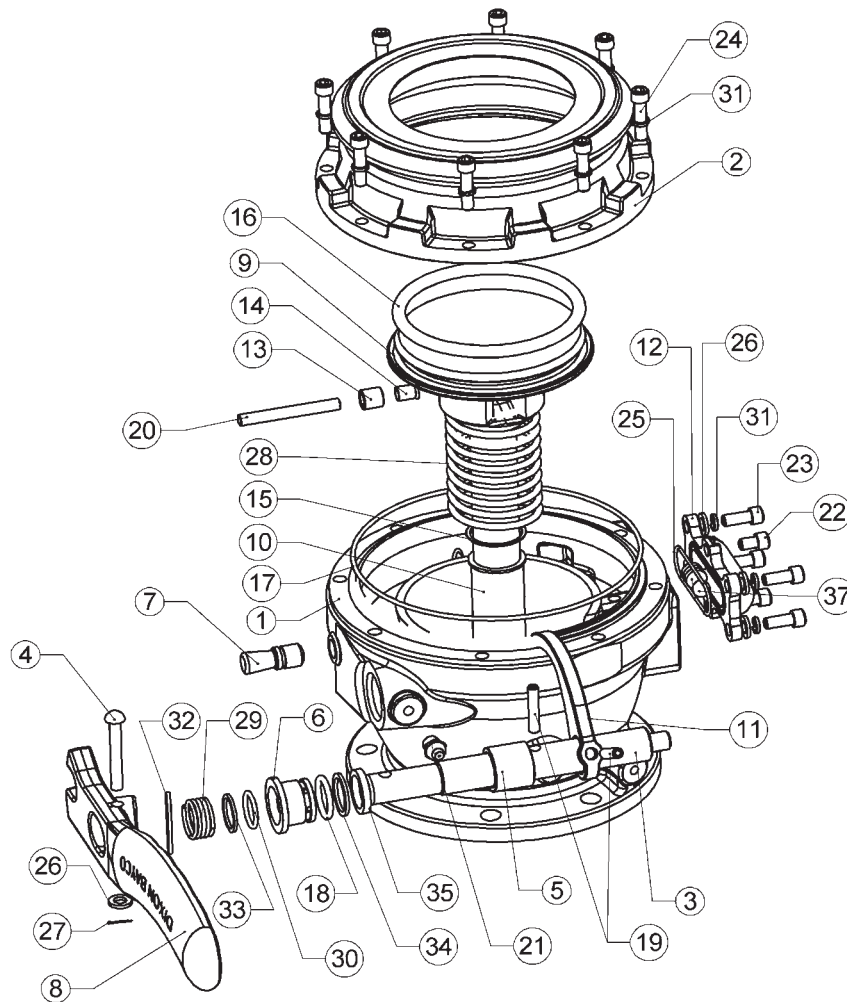


5204 Series, API Bottom Load Valves



Repair Kits

Part #	Description	Include items #
5204K2	complete rebuild kit: Baylast™ O-rings, bearings	6,10, 13, 14, 16A, 17A, 18A, 25A, 30, 35
5204KV2	complete rebuild kit: FKM poppet O-ring, Baylast™ O-rings, bearings	6,10, 13, 14, 16B, 17B, 18B, 25B, 30, 35
5204K3	replacement anodized nose ring with Baylast™ gasket, screws and lock washers	2, 17A, 24, 31
5204K5	replacement detachable handle assembly (for 5204C and 5204NGC)	not illustrated
5204K6	PTFE encapsulated seal kit, poppet O-ring, nose O-ring, shaft O-ring, and sight glass O-ring	16C, 17B, 18B, 25B
5204K7	replacement fixed handle assembly	4, 8A, 26, 27, 29, 32
5204K8	sight glass repair kit	12, 25A, 37
5204K9	sight glass cover kit (to convert units with sight glass to non-sight glass)	not illustrated
5204K11	nose ring replacement 8 hex bolts & 8 washers kit	24, 31
5204K12	sight glass replacement hardware, 6 hex bolts, 6 lock washers and 4 washers kit	23, 26, 31
5204K13	replacement full body sight glass, seals and retainer kit	38, 39, 40

Product instruction sheets and technical data can be viewed on our website at dixongroupcanada.com by selecting the 'Resources' menu.

5204 Series, API Bottom Load Valves

Bill of Materials

Qty of Components per Unit

Item #	Description	Part #	5204	5204NG	5204TNG	5204SNG	5204NGV	5204C	5204NGC	5204L	5204LNG
1	body - pipe end	---	1	1	1	1	1	1	1	1	1
2	nose ring	use kit 5204K3	1	1	1	1	1	1	1	1	1
3	shaft	390812	1	1	1	1	1	1	1	N/A	N/A
4A	fixed handle pin	111559	1	1	1	1	1	N/A	N/A	N/A	N/A
4B	removable handle pin	111956	N/A	N/A	N/A	N/A	N/A	1	1	N/A	N/A
5	shaft spacer	390813	1	1	1	1	1	1	1	N/A	N/A
6	shaft bearing	111557	1	1	1	1	1	1	1	N/A	N/A
7	stop pin	5204-SP	1	1	1	1	1	1	1	N/A	N/A
8A	fixed handle	use kit 5204K7	1	1	1	1	1	N/A	N/A	N/A	N/A
8B	removeable handle	use kit 5204K5	N/A	N/A	N/A	N/A	N/A	1	1	N/A	N/A
9A	poppet (load/unload versions)	341755	1	1	1	1	1	1	1	N/A	N/A
9B	poppet (load only versions)	341756	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	1
10	poppet bearing	341801	1	1	1	1	1	1	1	1	1
11	cam	111550	1	1	1	1	1	1	1	N/A	N/A
12	sight glass	use kit 5204K8	1	N/A	N/A	N/A	N/A	1	N/A	1	N/A
13	poppet roller	390815	1	1	1	1	1	1	1	N/A	N/A
14	poppet roller bearing	111556	1	1	1	1	1	1	1	N/A	N/A
15	retaining ring	111560	1	1	1	1	1	1	1	1	1
16A	Baylast™ poppet O-ring	5204K1	1	1	N/A	1	N/A	1	1	1	1
16B	FKM poppet O-ring	5204KV1	N/A	N/A	N/A	N/A	1	N/A	N/A	N/A	N/A
16C	PTFE encapsulated poppet O-ring	use kit 5204K6	N/A	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A
17A	nose ring O-ring	111554	1	1	N/A	1	1	1	1	1	1
17B	PTFE nose O-ring	use kit 5204K6	N/A	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A
18A	shaft O-ring	111552	1	1	N/A	1	1	1	1	N/A	N/A
18B	PTFE shaft O-ring	use kit 5204K6	N/A	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A
19	shaft and cam roll pin	6000-12T	2	2	2	2	2	2	2	N/A	N/A
20	pin roller	111566	1	1	1	1	1	1	1	N/A	N/A
21	grease fitting	111561	1	1	1	1	1	1	1	N/A	N/A
23	sight glass screw	use kit 5204K12	6	N/A	N/A	N/A	N/A	6	N/A	6	N/A
24	nose ring screw	use kit 5204K11	8	8	8	8	8	8	8	8	8
25A	Baylast™ sight glass O-ring	use kit 5204K8	1	N/A	N/A	N/A	N/A	1	N/A	1	N/A
25B	PTFE sight glass O-ring	use kit 5204K6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
26	washer	111562	5	1	1	1	1	4	N/A	4	N/A
27	cotter pin	111563	1	1	1	1	1	N/A	N/A	N/A	N/A
28A	main spring-steel	111564	1	1	N/A	N/A	1	1	1	1	1
28B	main spring- stainless steel	111542	N/A	N/A	1	1	N/A	N/A	N/A	N/A	N/A
29	handle spring	111565	1	1	1	1	1	1	1	N/A	N/A
30	dust seal O-ring	111553	1	1	1	1	1	1	1	N/A	N/A
31	lock washer 1/4"	111569	14	8	8	8	8	14	8	14	8
32	handle shaft spring washer	111573	1	1	1	1	1	1	1	N/A	N/A
33	handle shaft washer	111574	1	1	1	1	1	1	1	N/A	N/A
34	back-up ring	111579	1	1	1	1	1	1	1	N/A	N/A
35	u-cup seal	111580	1	1	1	1	1	1	1	N/A	N/A
37	float ball	use kit 5204K8	1	N/A	N/A	N/A	N/A	1	N/A	1	N/A
38 ¹	retaining ring	use kit 5204K13	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
39 ¹	SFI sight glass	use kit 5204K13	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
40 ¹	SFI sight glass O-ring (Baylast™)	use kit 5204K13	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

¹ not illustrated, parts for 5204-SFI

• N/A = Not Applicable

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