

1724

Non-Hardening Valve Packing with Exceptional Chemical Resistance

High Quality, Interbraided PTFE Valve Packing

Chesterton 1724 is a unique PTFE valve packing material specially treated with protective lubricants that will not harden and do not deteriorate in a wide range of chemical applications. Valve testing has shown that high pressure is not capable of squeezing out the lubricants from this inter-braid valve packing material.

Technical Data

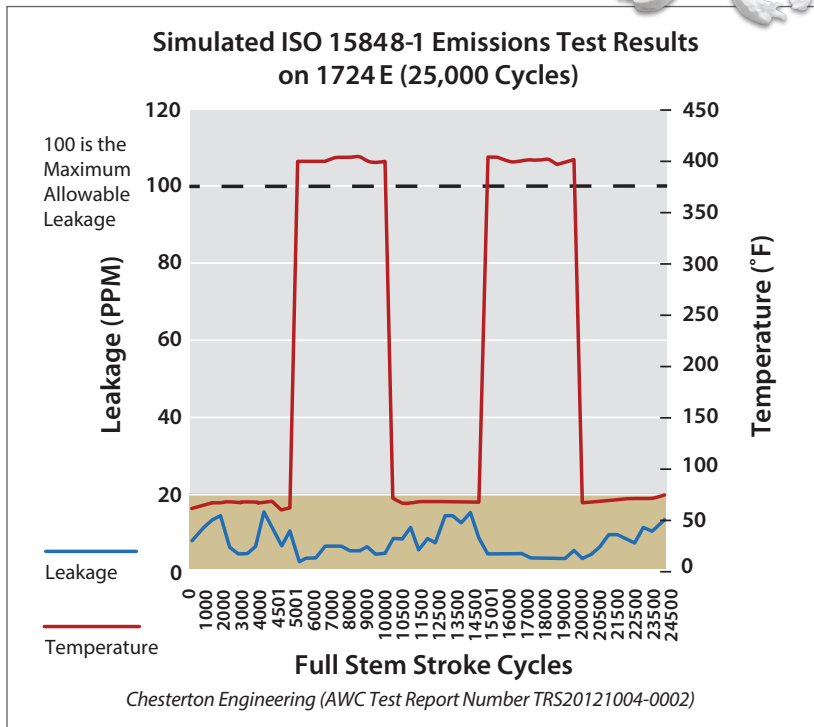
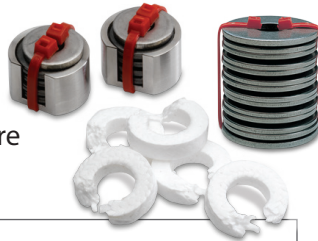
Pressure Limit	206 bar g (3000 psig)
Shaft Speed	3.0 m/s (600 fpm)
Temperature Limit	-190°C – 260°C (-310°F – 500°F)
Chemical Resistance	pH 0 – 14



- Non-hardening
- Treated with protective lubricants
- Extrusion resistant
- Excellent chemical resistance

Achieve Low E Sealing

Combine Chesterton die cut formed rings create 1724E with Live Loading. This combination was tested using a modified ISO 15848 protocol on an API 622 test fixture and achieved under 100 ppm leakage.



Size		Packaged ± 10%		Item Number
mm	inch	kg	lbs	
3.0	1/8	0.908	2	003260
4.0	–	0.908	2	003261
5.0	3/16	0.908	2	003262
6.0	–	0.908	2	003263
6.5	1/4	0.908	2	003264
		2.270	5	003273
8.0	5/16	0.908	2	003265
		2.270	5	003274
9.5	3/8	0.908	2	003266
		2.270	5	003275
		4.540	10	003281
10.0	–	0.908	2	003267
		2.270	5	003276
11.0	7/16	0.908	2	003268
		2.270	5	003277
12.0	–	0.908	2	003269
		2.270	5	003278
12.5	1/2	0.908	2	003270
		2.270	5	003279
		4.540	10	003283
14.0	9/16	2.270	5	003280
		4.540	10	003284
16.0	5/8	4.540	10	003285
17.5	11/16	4.540	10	003286
19.0	3/4	4.540	10	003287
20.5	13/16	4.540	10	003288
22.0	7/8	4.540	10	003289
24.0	15/16	4.540	10	003293
25.5	1	4.540	10	003294

Applications

For use in block valves, motor operated valves, and control valves.

Chesterton ISO certificates available on
chesterton.com/corporate/iso

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