

# 1830-SSP Slurry Packing



## Advanced Expanded Graphite PTFE, Carbon Reinforced Packing

Developed to meet rigid demands  
of slurry sealing applications

Low friction, less heat generation  
non-abrasive, saves shafts and shaft sleeves

Low leakage and long life

Wide range of applications

Chesterton® 1830-SSP Slurry Pump Packing is manufactured with a hybrid yarn combining advanced, expanded graphite PTFE yarn with carbon yarn reinforcement. This unique construction of yarns yields a packing that is easily removable during repack resulting in reduced downtime. 1830-SSP is applicable in a wide range of slurry sealing applications.

## TYPICAL DATA

### Pressure Rating:

400 psig (28 bar g)

### Maximum Shaft Speed:

3600 ft/min (18 m/s)

### Maximum Service Temperature:

500°F (260°C)

### Compatible pH Range:

0 to 14 with the exception of strong oxidizers in the  
0 to 2 pH range

### Applications:

For use in bauxite slurries, bottom ash slurry pumps, mineral handling slurries, tailings pumps and other slurry processing applications.

SIZE		PACKAGED		AWC
Inches	mm	LBS. ±10%	KG. ±10%	ITEM NO.
3/8	9,5	2	0,908	052605
		5	2,270	052606
		10	4,540	052607
-	10,0	2	0,908	052608
		5	2,270	052609
7/16	11,1	2	0,908	052610
		5	2,270	052611
-	12,0	2	0,908	052612
		5	2,270	052613
1/2	12,7	2	0,908	052614
		5	2,270	052615
		10	4,540	052616
9/16	14,3	5	2,270	052617
		10	4,540	052618
5/8	15,9	10	4,540	052619
11/16	17,5	10	4,540	052620
3/4	19,1	10	4,540	052621
-	20,0	10	4,540	052622
13/16	20,6	TO ORDER		
7/8	22,2	10	4,540	052624
15/16	23,8	10	4,540	052625
1	25,4	10	4,540	052626

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