

## No. 651 - CARBON YARN GRAPHITE FILLED PACKING



Larger sizes available on request.

**Description:** Manufactured from pure carbon yarn which is interlock braided and impregnated with lubricants and graphite particles which fill voids, block leakage and act as a break-in lubricant. Low coefficient of friction and tends to wear more evenly than most braided packings.

**Applications:** Handles water, steam, boiler feed, and aqueous solutions of acids and alkalis. In service it seats quickly and does not require break-in adjustments. Commonly used for high speed pumps, blowers, dryers, high temperature valves and furnace gasketing.

**Temperature Limit:** 800°F in air, 1110°F in steam.

**pH Range:** 0-14 ( except strong oxidizers).

**Shaft Speed:** to 3900 FPM.

**PN:** 651I, also available with wire reinforcement.

Part #	Size	Ft/Lb.
651-180	1/8"	135.0
651-316	3/16"	59.0
651-140	1/4"	33.0
651-516	5/16"	22.0
651-380	3/8"	15.0
651-716	7/16"	11.0
651-120	1/2"	8.4
651-916	9/16"	6.6
651-580	5/8"	5.4
651-340	3/4"	3.7
651-780	7/8"	2.7
651-100	1"	2.1

## No. 1200AF - NON-ASBESTOS HIGH TEMPERATURE VALVE STEM PACKING



Larger sizes available on request.

**Description:** Style 1200AF is interlock braided, using a special high-temperature fiber glass, reinforced with Inconel<sup>®</sup> and heavily lubricated with graphite.

**Applications:** General valves, control valves, rods, expansion joints.

**Service:** 1200AF is a firm, high density, non-asbestos packing. It is recommended for use in steam, most chemicals, mild acids and alkalies.

**Temperature Limit:** to 1200°F.

**pH Range:** 2-12.

**Shaft Speed:** to 200 FPM.

**Pressure Limit:** to 2500 PSI, Static.

Part #	Size	Ft/Lb.	IMPA #
1200AF-180	1/8"	87.5	810581
1200AF-316	3/16"	39.2	810582
1200AF-140	1/4"	25.7	810583
1200AF-516	5/16"	19.1	810584
1200AF-380	3/8"	10.9	810585
1200AF-716	7/16"	8.8	810586
1200AF-120	1/2"	6.6	810587
1200AF-916	9/16"	5.9	810588
1200AF-580	5/8"	4.2	810589
1200AF-340	3/4"	2.9	810591
1200AF-780	7/8"	2.2	810593
1200AF-100	1"	1.8	810595