



Standard 16 Technical Overview

Packing Style	Product Description	Application		Max Rotary Speed (m/s)	Max Linear Speed (m/s)	Max Rotary Pressure (Bar)	Max Valve Pressure (Bar)	Max Temp °C	PH Range
		Pumps	Valves						
Pilotpack 76	Lubricated traditional marine packing	Y	Y	10	2	25	100	120	5-9
Pilotpack 116	Graphited traditional marine packing	Y	Y	10	2	25	100	120	5-9
Pilotpack 3400	High performance ePTFE packing for food, pharmaceutical and fine chemicals	Y	Y	20	2	20	100	280	0-14
Pilotpack 3408	100% PTFE oil free packing	Y	Y	10	2	20	350	280	0-14
Pilotpack 3410	Lubricated PTFE packing for general industrial use	Y	Y	15	2	20	200	280	0-14
Pilotpack 3435	High performance universal packing manufactured from ePTFE with graphite	Y	Y	25	2	25	350	290	0-14
Pilotpack 3480	High performance universal packing manufactured from PTFE with graphite	Y	Y				200	280	1-14
Pilotpack 4000	High purity graphite packing with Inconel for high temperature valves		Y		2		500	500	0-14
Pilotpack 4001	High purity graphite packing for high temperature valves and pumps	Y	Y	25	2	25	300	500	0-14
Pilotpack 4009	High purity graphite packing reinforced with Inconel and high performance lubricant for low emission valves	Y	Y		2		350	650	1-14
Pilotpack 4010	Flexible filament graphite packing for high pressure and high temperature valves and pumps	Y	Y	25	2	8	200	500	3-13
Pilotpack 5020	Aramid packing with lubricant for use with abrasive media	Y	Y	20	2	25	300	300	2-13
Pilotpack 5035	Aramid packing with graphited ePTFE for use with abrasive media	Y	Y	25	2	20	350	290	1-14
Pilotpack 8022	Special composite synthetic packing for general industrial applications	Y	Y	16	2	10	150	290	2-12
Pilotpack 8113	Graphited refined silica packing for high temperature pumps and rotating applications	Y	Y	10	1	10	100	400	3-13
Pilotpack 8500	Refined silica packing with special reinforcement and lubricant for high temperature valves		Y		1		150	700	3-14