



SKF Straight bushing Maintenance-free PTFE-Pes/PTFE-Pes Series: PWM

- Filament wound bushings have excellent dry sliding characteristics due to the unique sliding surface consisting of PTFE and PES fibres in an epoxy resin. The low friction sliding surface does not require additional lubricant. However, the presence of a lubricant offers protection against contaminants and has no negative effect.

Advantages of filament wound bushings include:

- high load carrying capacity
- accommodate shock loads and vibrations
- low sensitivity to misalignment and edge loading
- corrosion-resistant
- very good frictional behaviour
- very good electrical insulator

- Applications include:
- construction machinery
- agricultural and forestry machinery
- hoisting and conveyor equipment
- offshore equipment

Characteristics

Series: PWM

With collar: No

Maintenance: Maintenance-free

Tread material: PTFE-Pes

Manufacturer ID	Shaft diameter mm	Outer diameter mm	Width mm	Article
PWM 202415	20	24	15	13200687
PWM 202420	20	24	20	23769168
PWM 202430	20	24	30	23769169
PWM 253020	25	30	20	13200688
PWM 253030	25	30	30	23769170
PWM 253040	25	30	40	23769171
PWM 283430	28	34	30	13200689
PWM 303620	30	36	20	23769172
PWM 303630	30	36	30	23769173
PWM 303640	30	36	40	23769174
PWM 354130	35	41	30	23769175
PWM 354140	35	41	40	23769176
PWM 354150	35	41	50	13262688
PWM 404530	40	45	30	13200690
PWM 404830	40	48	30	23769178
PWM 404840	40	48	40	23769179
PWM 404860	40	48	60	23769180
PWM 455330	45	53	30	13530173
PWM 455340	45	53	40	23769182
PWM 455360	45	53	60	23769183
PWM 505830	50	58	30	13200692
PWM 505840	50	58	40	23769184
PWM 505850	50	58	50	23769185

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Manufacturer ID	Shaft diameter	Outer diameter	Width	Article
	mm	mm	mm	
PWM 505860	50	58	60	23769186
PWM 506250	50	62	50	13200693
PWM 556340	55	63	40	23769187
PWM 556350	55	63	50	23228863
PWM 556370	55	63	70	23769188
PWM 607040	60	70	40	23769189
PWM 607050	60	70	50	24004129
PWM 607060	60	70	60	23769190
PWM 607080	60	70	80	23769191
PWM 657560	65	75	60	23769193
PWM 657580	65	75	80	23769194
PWM 708050	70	80	50	23769195
PWM 708060	70	80	60	24004130
PWM 708070	70	80	70	23769196
PWM 708090	70	80	90	23769197
PWM 758550	75	85	50	23769198
PWM 758570	75	85	70	23769199
PWM 758590	75	85	90	23769200
PWM 809060	80	90	60	23769202
PWM 809080	80	90	80	23769203
PWM 8090100	80	90	100	23769201
PWM 859580	85	95	80	23769206
PWM 8595100	85	95	100	23769204
PWM 9010560	90	105	60	23769207
PWM 9010580	90	105	80	23769208
PWM 9511060	95	110	60	23769210
PWM 10011580	100	115	80	23769164
PWM 100115100	100	115	100	23769162
PWM 100115120	100	115	120	23769163
PWM 11012580	110	125	80	23769166
PWM 110125100	110	125	100	23769165
PWM 120135100	120	135	100	23228838
PWM 120135120	120	135	120	23769167

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