

DM SERIES LAGGING AND COATING LAGGING

For positive drive solid homogeneous belts



Hygienic and quiet

The lagging made of Interroll Premium Hygienic PU is suitable for applications in food processing with high hygienic requirements: Easy to clean and extremely resistant to oil, grease and chemicals. Furthermore, it ensures smooth running and provides a long lifespan of the belt due to its low abrasion. This lagging is available for the most common positive drive solid homogeneous belts as well as for motors in applications with positive drive belts.

Note: It is important to incorporate a calculation of belt pull and speed that is adjusted to the greater outer diameter of the drum motor. Please refer to the velocity factor (VF) in the table on page 119.



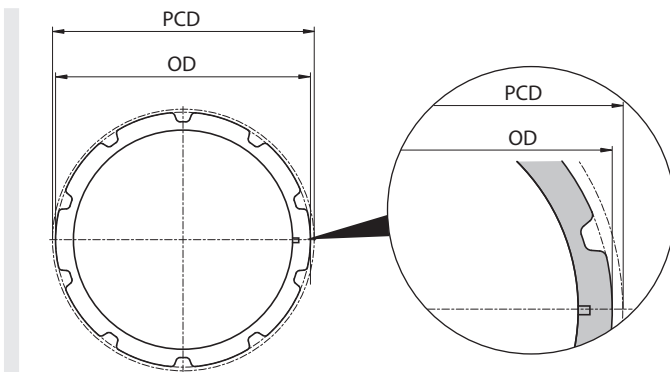
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Technical data

Material	Interroll Premium Hygienic PU
Temperature range	-40 to +80 °C
Shore hardness	82 ± 5 Shore D

Versions



OD = Outer diameter in mm PCD = Pitch diameter in mm

LAGGING DM 0080 product selection

Belt manufacturer	Series	LAGGING DM 0080			
		Z	OD [mm]	PCD [mm]	VF
Intralox	TD 8026 PU (endless)	13	104.2	OD + BT	1.32
Volta	SuperDrive Pulley (H/M)	10	126.4	OD + BT	1.55
	Mini SuperDrive Pulley (H/M)	15	121	OD - BT	1.48
Ammeraal	SoliFlex PRO 2 mm (endless PU-light blue)	7	111	OD + BT	1.39
	SoliFlex PRO 3 mm (endless PU-light blue)	7	111	OD + BT	1.40
Habasit	CD.M25 (endless)	12	100.7	102.7	1.26
	CD.M25 – Lace	12	100.7	102.7	1.26

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LAGGING DM 0113 product selection

Belt manufacturer	Series	LAGGING DM 0113			
		Z	OD [mm]	PCD [mm]	VF
Intralox	TD 8026 PU (endless)	18	144.3	OD + BT	1.32
	TD 8050 PU (endless)	9	142	145	1.28
Volta	DD 3 mm MW/MB (endless)	9	145.5	148.5	1.31
	SuperDrive Pulley (H/M)	13	164.3	OD + BT	1.45
Habasit	CD.M25 (endless)	16	134.7	136.9	1.21
	CD.M25 – Lace	16	134.7	136.9	1.21
	CD.M50 (endless)	9	142	145	1.28
	CD.M50 – Lace	9	142	145	1.28
Ammeraal	SoliFlex PRO 2 mm (endless PU-light blue)	9	143.5	145.5	1.28
	SoliFlex PRO 3 mm (endless PU-light blue)	9	143.5	146.5	1.29

LAGGING DM 0138 product selection

Belt manufacturer	Series	LAGGING DM 0138			
		Z	OD [mm]	PCD [mm]	VF
Intralox	TD 8026 PU (endless)	20	161.5	OD+BT	
	TD 8050 PU (endless)	10	158	161	1.17
Volta	DD 3 mm MW/MB (endless)	10	162	165	1.2
	SuperDrive Pulley (H/M)	15	190	OD + BT	1.37
Habasit	CD.M25 (endless)	20	169	171	1.23
	CD.M25 – Lace	20	169	171	1.23
	CD.M50 (endless)	10	158	161	1.17
	CD.M50 – Lace	10	158	161	1.17
Ammeraal	SoliFlex PRO 2 mm (endless PU-light blue)	10	159.8	161.8	1.17
	SoliFlex PRO 3 mm (endless PU-light blue)	10	159.8	162.8	1.18

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Lagging DM 0165 product selection

Belt manufacturer	Series	Lagging DM 0165			
		Z	OD [mm]	PCD [mm]	VF
Intralox	TD 8050 PU (endless)	12	190.2	193.2	1.18
	TD 8050 PU/XT (endless)	12	190.2	193.2	1.18
Volta	SuperDrive Pulley (H/M)	17	215.7	OD + BT	1.32
Habasit	CD.M50 (endless)	12	190.2	193.2	1.18
	CD.M50 – Lace	12	190.2	193.2	1.18
Ammeraal	SoliFlex PRO 3 mm (endless PU-light blue)	12	192.4	195.4	1.19
	SoliFlex PRO 4 mm (endless PU-light blue)	12	192.4	196.4	1.2

Z = Number of teeth VF = Velocity factor
 OD = Outer diameter in mm BT = Belt thickness
 PCD = Reference diameter in mm

Note: Lace versions cannot be driven with our PU laggings.
 Only possible for motors of DM series.

If your preferred belt type or manufacturer is not listed here, please contact Interroll.