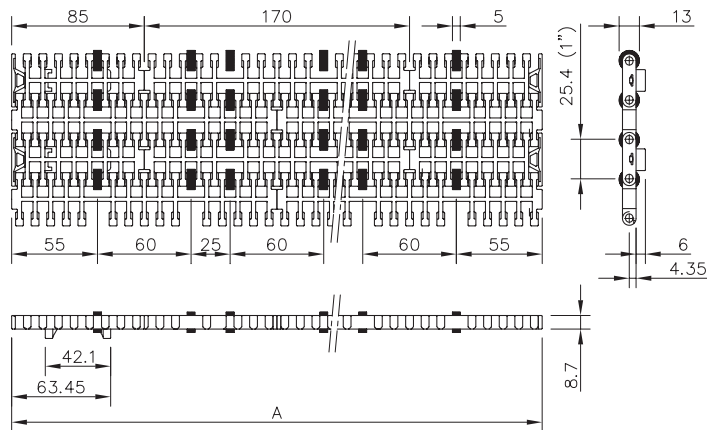
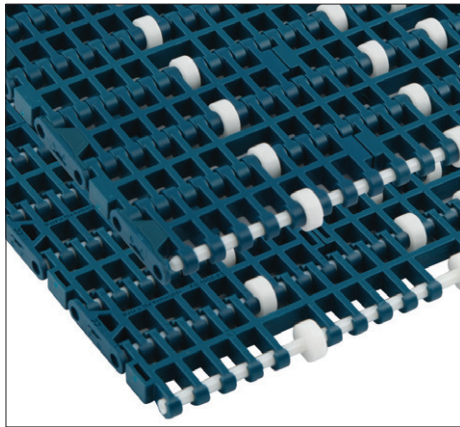
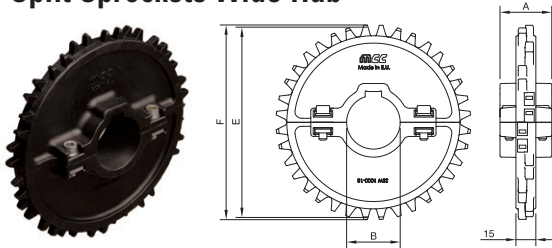




Assembly	Belt Type	Code Number*	Temperature range °C		Working Load (max.)	Weight	Backflex Radius (min.)
			Dry	Wet			
					N/m (21°C)	kg/m ²	mm
XLG-Acetal with PBT Pins							
Double Positrack	LBPDP 1000 XLG	874.47.xx	4 to 80	4 to 65	19400	5.40	25

* In code numbers xx corresponds with the belt width (A), starting with 11 for 170 mm, 12 for 255 mm and so on with 85 mm increments up to 6120 mm; see also page 211.

Split Sprockets Wide Hub



Sprocket Type	Code Number	Number of Teeth	Bore	Pitch Diameter	Outside Diameter	Hub Width
			B	E	F	A
			mm/inch	mm	mm	mm

Round Bores

NS1000-16T_30MM_1KW_PA	10017957	16	30 mm	130.2	130.6	39
NS1000-16T_35MM_1KW_PA	10027358	16	35 mm			
NS1000-16T_40MM_1KW_PA	10017956	16	40 mm			
NS1000-18T_30MM_1KW_PA	10017960	18	30 mm	146.3	146.8	
NS1000-18T_35MM_1KW_PA	10027359	18	35 mm			
NS1000-18T_40MM_1KW_PA	10017959	18	40 mm			
NS1000-20T_30MM_1KW_PA	10027360	20	30 mm	162.4	163.1	
NS1000-20T_35MM_1KW_PA	10017965	20	35 mm			
NS1000-20T_40MM_1KW_PA	10017966	20	40 mm			
NS1000-16T_1-1/2IN_1KW_PA	10017958	16	1.5"	130.2	130.6	
NS1000-18T_1-1/2IN_1KW_PA	10017962	18	1.5"	146.3	146.8	
NS1000-20T_1-1/2IN_1KW_PA	10017967	20	1.5"	162.4	163.1	

Square Bores

NS1000-16T_40MM_S_PA	10027464	16	40 mm	130.2	130.6	39
NS1000-18T_40MM_S_PA	10017961	18	40 mm	146.3	146.8	
NS1000-20T_40MM_S_PA	10027465	20	40 mm	162.4	163.1	
NS1000-16T_1-1/2IN_S_PA	10026583	16	1.5"	130.2	130.6	
NS1000-18T_1-1/2IN_S_PA	10017964	18	1.5"	146.3	146.8	
NS1000-20T_1-1/2IN_S_PA	10017968	20	1.5"	162.4	163.1	

For wide hub sprockets with round bore one keyway is sufficient.

For humid, hot applications like pasteurizing, special sprockets are available; see next page.