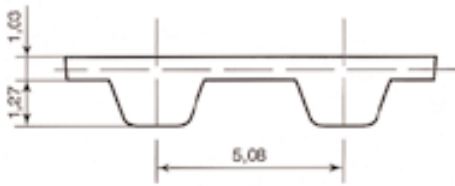


# MAXIMUM WORKING LOADS FOR M.E.C. TIMING □ POLMETRIC AND POLBELT BELTS BY METRE

## BELTS WITH METRIC PITCH

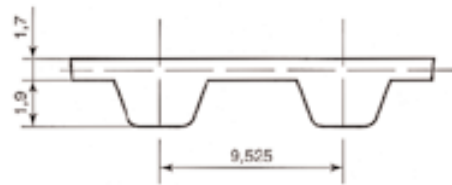
### 1/5" (XL)



Pitch	mm/inch		<b>5,08 = 1/5"</b>						
Belt width	mm	6,4	7,9	9,5	12,7	19,1	25,4	50,8	
	Inch-Cod.	025	031	037	050	075	100	200	
Maximum drive load □ (open belt)	ta	N	200	250	330	450	720	985	2050
Maximum drive load □ (jointed belt)	ata	N	100	125	165	225	360	490	1025

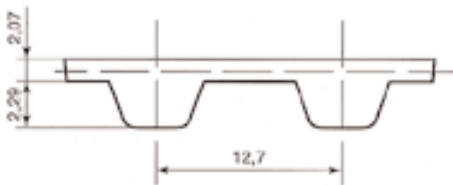
Pitch	mm/inch		<b>9,525 = 3/8"</b>				
Belt width	mm	9,5	12,7	19,1	25,4	38,1	50,8
	Inch-Cod.	037	050	075	100	150	200
Maximum drive load □ (open belt)	N	630	945	1490	2050	3150	4250
Maximum drive load □ (jointed belt)	N	315	470	745	1025	1575	2125

### 3/8" (L)



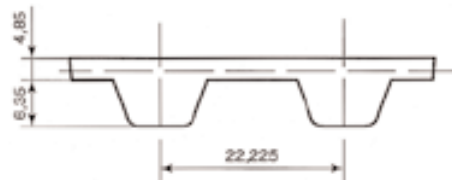
Pitch	mm/inch		<b>12,7 = 1/2"</b>						
Belt width	mm	12,7	19,1	25,4	38,1	50,8	76,2	101,6	
	Inch-Cod.	050	075	100	150	200	300	400	
Maximum drive load □ (open belt)	N	1160	1970	2560	3720	5230	7450	10470	
Maximum drive load □ (jointed belt)	N	580	985	1280	1860	2615	3725	5235	

### 1/2" (H)



Pitch	mm/inch		<b>22,225 = 7/8"</b>			
Belt width	mm	25,4	38,1	50,8	76,2	101,6
	Inch-Cod.	100	150	200	300	400
Maximum drive load □ (open belt)	N	3660	5610	8050	12200	16100
Maximum drive load □ (jointed belt)	N	1830	2805	4025	6200	8050

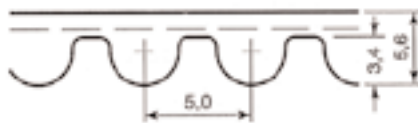
### 7/8" (XH)



# MAXIMUM WORKING LOADS FOR M.E.C. TIMING □ POLMETRIC AND POLBELT BELTS BY METRE

## BELTS WITH HTD PROFILE

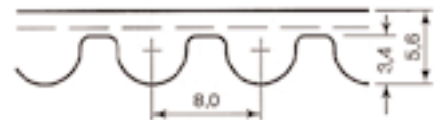
### HYD 5M



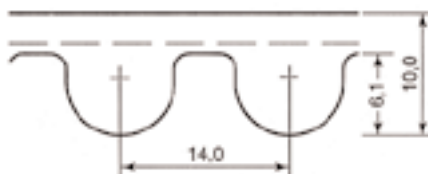
Pitch	mm	<b>5</b>			
Belt width	mm	10	15	25	50
Maximum drive load □ (open belt)	N	630	1180	2050	4255
Maximum drive load □ (jointed belt)	N	315	590	1025	2128

Pitch	mm	<b>8</b>						
Belt width	mm	10	15	20	30	50	85	100
Maximum drive load □ (open belt)	N	1220	1950	2920	4390	8050	13900	16600
Maximum drive load □ (jointed belt)	N	610	975	1460	2195	4025	6950	8300

### HTD 8M



### HTD 14M



Pitch	mm	<b>14</b>				
Belt width	mm	25	40	55	85	100
Maximum drive load □ (open belt)	N	6020	9260	11570	20830	25000
Maximum drive load □ (jointed belt)	N	3010	4630	5780	10415	12500