



POLYURETHANE MONOLITHIC BELTS





POLYURETHANE MONOLITHIC BELTS

PRODUCT NAME	SHAPE COLOR	DIMENSION Ø [mm]	Ø MIN PULLEY [mm]	FORCE FOR ELONGATION 1% [N]	FORCE FOR ELONGATION 0,5% [N]	MAX WORKING LOAD [N]	WEIGHT KG/MTL	HARDNESS SHORE	OPERATING TEMPERATURE [°C]	FOOD COMPLIANCE	COEFFICIENT OF FRICTION ON STEEL
RBN		4	20	2,0		9,8	0,015	76 A	-40 +50	YES	0,65
		5	25	2,9		15,7	0,024				
		6	30	3,9		22,6	0,034				
		8	40	7,4		39,2	0,060				
RBNH		2	15	0,6		2,9	0,004	80 A	-40 +55	YES	0,55
RMR		3	20	1,4		5,9	0,009				
		4	30	2,5		9,8	0,015				
		5	35	3,9		19,6	0,024				
		6	40	5,9		29,4	0,034				
		8	55	9,8		39,2	0,060				
RBL		10	65	15,5		58,8	0,100				
		12	85	24,5		98,1	0,140				
RAZ-R		12	90		176,5	186,3	0,140				
		15	100	34,3		137,3	0,210				
		18	125		264,8	382,5	0,310				
RAR		18	120	50,0		196,1	0,310	83 A	-40 +55	YES	0,55
		2	15	0,6		2,9	0,004				
		3	20	1,4		5,9	0,009				
		4	30	2,5		9,8	0,015				
		5	34	3,9		13,7	0,024				
		6	38	6,7		24,5	0,037				
		8	54		80,4	75,5	0,070				
		8	48	10,4		39,2	0,070				
		10	64		115,7	155,0	0,100				
		10	57	15,1		55,9	0,100				
		12	86		205,9	186,3	0,150				
		12	75	26,7		98,1	0,150				
		14	95		255,0	205,0	0,200				
		RAR-R		14	84	33,6					
16	108				320,7	222,6	0,230				
16	95			41,7		156,9	0,230				
19	127				467,8	215,8	0,340				
19	115			59,9		225,6	0,340				
25	150			104,0		392,3	0,600				

ARAMIDIC FIBER REINFORCED TYPE



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RVRM		2	20	1,3		7,9	0,004	88 A	-30 +80	NO	0,38				
		3	30	3,0		18,6	0,009								
		4	40	5,3		33,3	0,015								
		5	48	8,3		52,0	0,024								
		6	60		78,5	176,5	0,034								
		6	58	12,0		74,5	0,034								
RVRM-R		7	70		88,3	196,1	0,050								
		7	68	16,4		98,1	0,050								
		8	80		93,2	274,6	0,060								
		8	75	21,4		137,3	0,060								
RBLH		9	90		103,0	323,6	0,080					88 A	-30 +80	YES	0,38
		9	86	27,0		166,7	0,080								
		10	100		107,9	411,9	0,100								
		10	95	33,3		205,9	0,100								
		12	120		127,5	588,4	0,140								
		12	115	48,1		304,0	0,140								
RBLH-R		15	150		132,4	961,1	0,210								
		15	145	75,0		470,7	0,210								
		18	180		181,4	1372,9	0,310								
		18	171	107,9		676,7	0,310								
		20	190	133,4		899,6	0,380								
RRSH		2	20	2,6		9,8	0,004	90 A	-30 +80	YES	0,45				
		3	30	5,9		19,6	0,009								
		4	40	9,8		39,2	0,015								
		5	50	15,7		68,7	0,024								
		6	60	25,5		98,1	0,037								
		8	80	41,2		166,7	0,060								
		10	100	57,9		225,6	0,100								
		12	120	99,1		402,1	0,150								
		15	150	143,2		568,8	0,210								
		18	180	205,9		823,8	0,310								
		20	200	254,0		1039,5	0,380								

ARAMIDIC FIBER REINFORCED TYPE



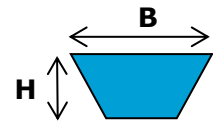
POLYURETHANE MONOLITHIC BELTS

PRODUCT NAME	SHAPE COLOR	DIMENSION \emptyset [mm]	\emptyset MIN PULLEY [mm]	FORCE FOR ELONGATION 1% [N]	FORCE FOR ELONGATION 0,5% [N]	MAX WORKING LOAD [N]	WEIGHT KG/MTL	HARDNESS SHORE	OPERATING TEMPERATURE [°C]	FOOD COMPLIANCE	COEFFICIENT OF FRICTION ON STEEL		
RBNXH		2	40	6,0		16,0	0,004	100 A	-20+75	YES	0,28		
		3	60	14,0		37,0	0,009						
		4	80	25,0		66,0	0,015						
		5	100	39,0		108,0	0,024						
		6	120	61,0		1557,0	0,037						
		8	160	98,0		265,0	0,060						
RGL		10	200	137,0		373,0	0,100						
		12	240	157,0		637,0	0,150						
		15	300	225,0		922,0	0,210						
		18	360	333,0		1324,0	0,310						
		RBG-R		6	75		100,0	265,0	0,040	95 A	-30+60	YES	0,36
				8	95		170,0	411,0	0,060				
10	110				180,0	618,0	0,100						
RBNH-R		12	150		280,0	1030,0	0,150						
		15	175		300,0	1500,0	0,210						
		18	210		320,0	2110,0	0,310						
RBGH-R		6	100		130,0	441,0	0,040	63 D	-20+75	YES	0,27		
		10	150		200,0	980,0	0,100						
		12	200		210,0	1078,0	0,150						

ARAMIDIC FIBER REINFORCED TYPE



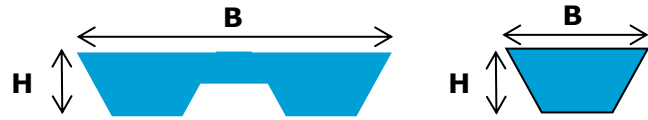
POLYURETHANE MONOLITHIC BELTS



PRODUCT NAME	SHAPE COLOR	DIMENSION B x H [mm]	Ø MIN PULLEY [mm]	FORCE FOR ELONGATION 1% [N]	FORCE FOR ELONGATION 0,5% [N]	MAX WORKING LOAD [N]	WEIGHT KG/MTL	HARDNESS SHORE	OPERATING TEMPERATURE [°C]	FOOD COMPLIANCE	COEFFICIENT OF FRICTION ON STEEL
TMR		8x5 (Y)	40	7,0		30,0	0,040	80 A	-40+55	YES	0,55
		10x6 (Z)	45	10,0		40,0	0,060				
TBN		13x8 (A)	50	16,0		70,0	0,100				
		17x11 (B)	75	29,0		120,0	0,180				
TBL		22x14 (C)	100	48,0		186,0	0,290				
		32x21 (D)	145	104,0		420,0	0,620				
TAZ-R		13x8 (A)	50		120,0	130,0					
		17x11 (B)	75		180,0	210,0					
		22x14 (C)	100		220,0	360,0					
		32x21 (D)	145		240,0	800,0					
TAR		13x8 (A)	50	16,0		70,0	0,100	83 A	-40+55	YES	0,55
TAR-CR		17x11 (B)	75	29,0		120,0	0,180				
		22x14 (C)	100	48,0		190,0	0,290				
TAR-R		13x8 (A)	50		120,0	130,0	0,100				
TAR-CR-R		17x11 (B)	75		170,0	240,0	0,180				
		22x14 (C)	100		200,0	400,0	0,280				
TVR		13x8 (A)	80	35,0		220,0		88 A	-30+60	NO	0,38
TGL		17x11 (B)	110	100,0		400,0					
		22x14 (C)	140	105,0		660,0					
TVR-R		13x8 (A)	90		280,0	450,0					
TGL-R		17x11 (B)	120		430,0	760,0					
		22x14 (C)	150		490,0	1270,0					
TBG		13x8 (A)	80	35,0				88 A	-30+60	YES	0,38
		17x11 (B)	110	100,0							
		22x14 (C)	140	105,0							
TBG-R		13x8 (A)	90		280,0						
		17x11 (B)	120		430,0						
		22x14 (C)	150		190,0						
TRS		8x5 (Y)	50	30,0		120,0		90 A	-30+60	NO	0,45
TBGH		10x6 (Z)	60	40,0		170,0					
		13x8 (A)	80	67,0		270,0					
TBL		17x11 (B)	110	120,0		490,0					
		20x12,5	130	160,0		640,0					
		22x14 (C)	140	200,0		800,0					
TBL		25x16,5	170	260,0		1040,0		90 A	-30+60	YES	
		32x21 (D)	210	430,0		1720,0					
		40x27 (E)	270	673,0		2690,0					



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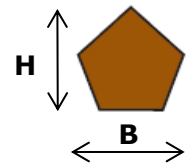


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TBGH-R		10x6 (Z)	75		125,0	450,0		95 A	-30+60	YES	0,36
		13x8 (A)	100		165,0	680,0					
		17x11 (B)	140		300,0	960,0					
		22x14 (C)	200		400,0	1770,0					
		25x16,5	210		450,0	1900,0					
		32x21 (D)	270		550,0	2500,0					
TGLH		8x5 (Y)	125	48,0		190,0	0,040	100 A	-20+75	YES	0,28
TBLH		10x6 (Z)	130	66,0		270,0	0,060				
		13x8 (A)	160	107,0		430,0	0,100				
		17x11 (B)	230	200,0		780,0	0,180				
		20x12,5	250	255,0		1020,0	0,230				
		22x14 (C)	290	320,0		1280,0	0,290				
25x16,5	330	415,0		1660,0	0,380						
TMR2		24x6 (Z)	45	20,0		80,0		80 A	-40+55	YES	0,55
TAZ2		30x8 (A)	50	32,0		140,0					
		30x8 (A)	50		220,0	260,0					
TAR2		10x6 (Z)	45	20,0		80,0		83 A	-40+55	YES	0,55
TAR2-R		30x8 (A)	50	32,0		140,0					
		30x8 (A)	55		220,0	260,0					
TRS2		30x8 (A)	80	134,0		540,0		90 A	-30+60	YES	0,45

ARAMIDIC FIBER REINFORCED TYPE



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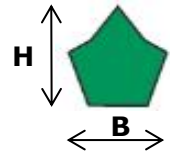


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PMR		13X16	110	27,0		110,0	0,160	80 A	-40+55	YES	0,55				
		17x20	130	43,0		170,0	0,260								
		22x25	190	79,0		320,0	0,470								
PAZ-R		13X16	110		160,0	190,0	0,160								
		17x20	130		190,0	310,0	0,260								
		22x25	190		380,0	530,0	0,470								
PRS		13X16	150	56,0		350,0	0,160					86 A	-20+50	NO	0,40
		17x20	185	93,0		580,0	0,260								
		22x25	235	143,0		900,0	0,470								
PVR															
PVR-R		13x16	120		108,0	540,0	0,160								
		17x20	230		205,0	1025,0	0,260								
		22x25	260		235,0	1175,0	0,470								
PGL-R															
PVRH		13X16	150	56,0		350,0	0,160	88 A	-30+60	NO	0,38				
		17x20	185	93,0		580,0	0,260								
		22x25	235	143,0		900,0	0,470								
PVRH-R		13x16	160		120,0	600,0	0,160								
		17x20	200		230,0	1150,0	0,260								
		22x25	260		260,0	1300,0	0,470								
PBG		13x16	150	56,0		350,0	0,160								
		17x20	185	93,0		580,0	0,260								
		22x25	235	143,0		900,0	0,470								
PBG-R		13x16	160		120,0	600,0	0,160								
		17x20	205		230,0	1150,0	0,260								
		22x25	260		260,0	1300,0	0,470								
PRSH		13X16	160	107,9		431,5	0,160	90 A	-30+60	NO	0,45				
		17x20	195	174,6		696,3	0,260								
		22x25	285	318,7		1275,0	0,440								

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PCVR		17x19	175	83,0		500,0	0,150	86 A	-30+50	NO	0,40
		22x25	235	140,0		850,0	0,240				
							0,420				
PCVRH		17x19	175	83,0		500,0	0,150	88 A	-30+60	NO	0,38
		22x25	235	140,0		850,0	0,240				
							0,420				
PCBG		13x15	145	53,0		320,0	0,150	88 A	-30+60	YES	0,38
		17x19	175	83,0		500,0	0,240				
		22x25	235	140,0		850,0	0,420				
PCBGH		13x15	150	100,0		600,0	0,150	90 A	-30+60	NO	0,45
		17x19	185	141,0		850,0	0,240				
		22x25	250	290,0		1750,0	0,420				