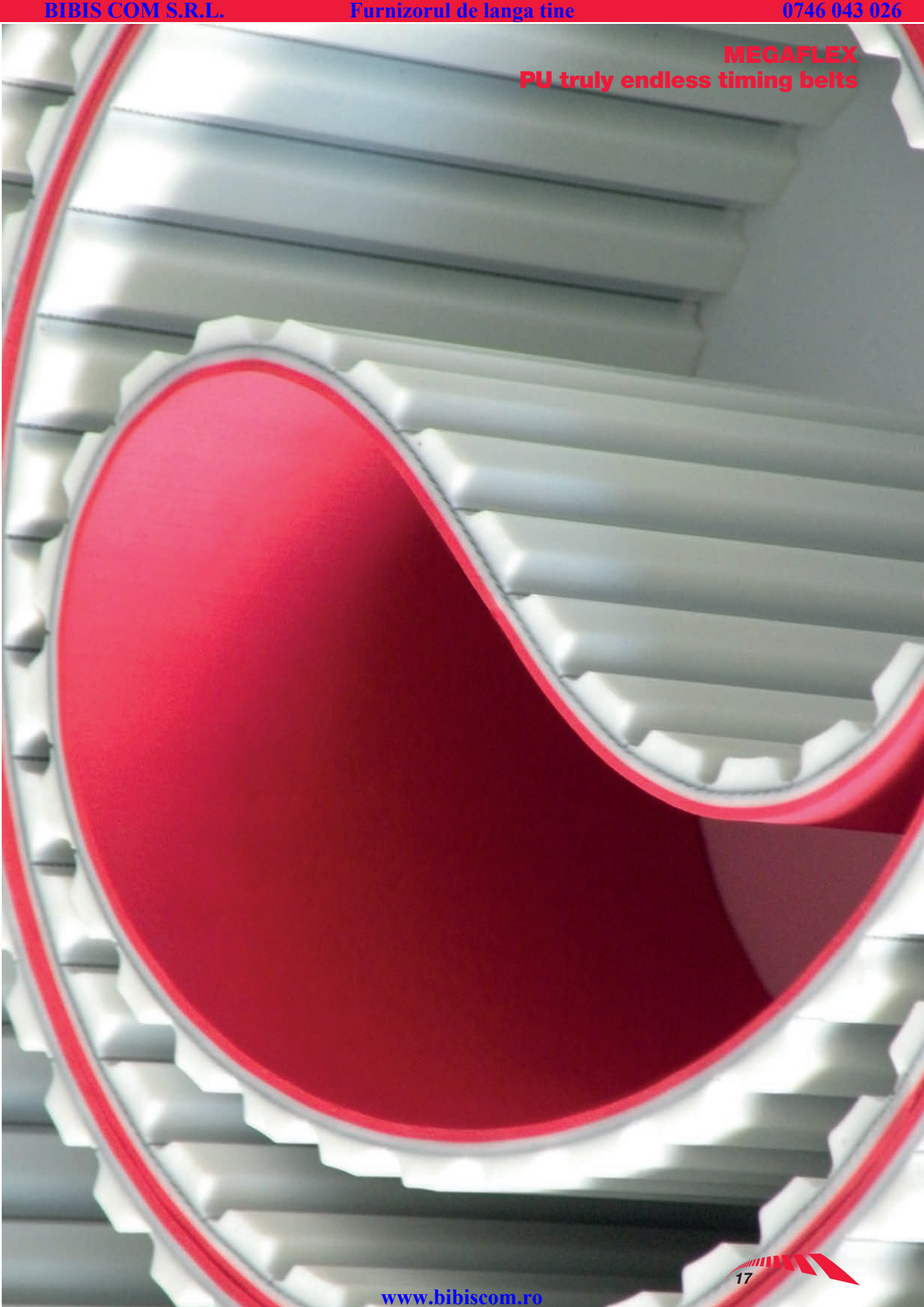


MEGAFLEX
PU truly endless timing belts



MEGAFLEX

PU truly endless timing belts



MEGAFLEX timing belts are manufactured in thermoplastic polyurethane, with continuous spiral steel cords.

This type of belt, developed by our Research & Development, offers good running characteristics and high traction loads.

They are especially suited for power transmission and conveying with high loads and high speeds (up to 10.000 RPM).

The addition of a nylon coating on the teeth during production enhances the running properties for specific applications and reduces the noise frictional coefficient.

An extra thickness of special coating is also possible on the back of the belt offering extra protection against aggressive or heavy products.

MEGAFLEX belts are truly endless, enabling them to deliver exceptional performance.

Megadyne **MEGAFLEX** timing belts are available from 1.500 Up to 22.700 mm length.

MEGAFLEX Special constructions

- High flex cords
- (NFT) nylon fabric on the teeth (available from 1.900 mm length)
- Custom milling, grinding and drilling to specification
- Additional continuous coatings on the back of the belt in:
 - PU 85° ShA
 - Tenax 50° ShA
 - Linatex 40° ShA
 - Yellow PUR 60° ShA
 - Grey PUR 60° ShA
 - Neoprene rubber 70° ShA

Other hardnesses available on request.



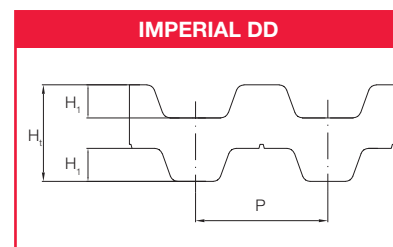
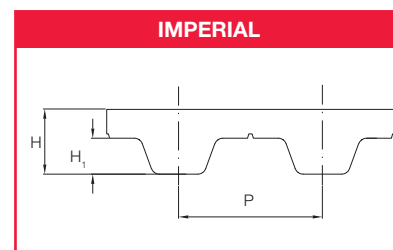
MEGAFLEX PU truly endless timing belts

XL/XLDD	
Std. width (mm)	
12,7	
19,05	
25,4	
38,1	
50,8	
76,2	
101,6	
152,4	
P	5,08
H	2,3
H ₁	1,27
H _t	3,05

L/LDD	
Std. width (mm)	
12,7	
19,05	
25,4	
38,1	
50,8	
76,2	
101,6	
152,4	
P	9,525
H	3,6
H ₁	1,9
H _t	4,58

H/HDD	
Std. width (mm)	
12,7	
19,05	
25,4	
38,1	
50,8	
76,2	
101,6	
152,4	
P	12,7
H	4,3
H ₁	2,29
H _t	5,95

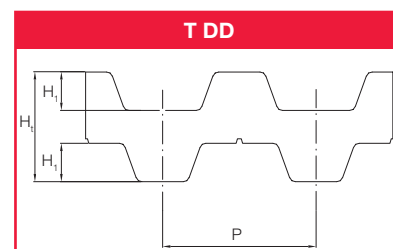
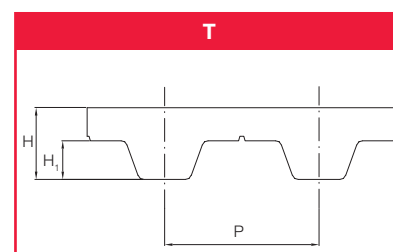
XH/XHDD	
Std. width (mm)	
25,4	
38,1	
50,8	
76,2	
101,6	
152,4	
P	22,225
H	11,2
H ₁	6,35
H _t	15,49



T5/T5DD	
Std. width (mm)	
10	
16	
25	
32	
50	
75	
100	
150	
P	5
H	2,2
H ₁	1,2
H _t	3,4

T10/T10DD	
Std. width (mm)	
12	
16	
25	
32	
50	
75	
100	
150	
P	10
H	4,5
H ₁	2,5
H _t	7

T20/T20DD	
Std. width (mm)	
25	
32	
50	
75	
100	
150	
P	20
H	8
H ₁	5
H _t	13

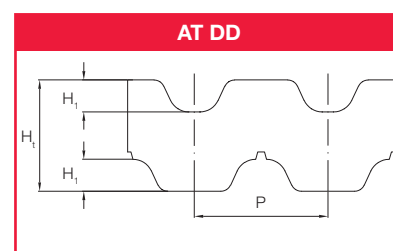
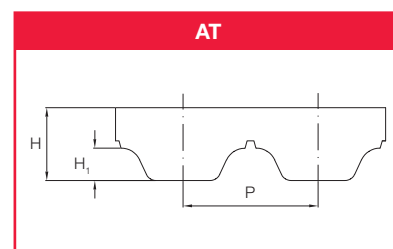


AT5/AT5DD	
Std. width (mm)	
10	
16	
25	
32	
50	
75	
100	
150	
P	5
H	2,7
H ₁	1,2
H _t	3,9

AT10/AT10DD	
Std. width (mm)	
12	
16	
25	
32	
50	
75	
100	
150	
P	10
H	4,5
H ₁	2,5
H _t	7

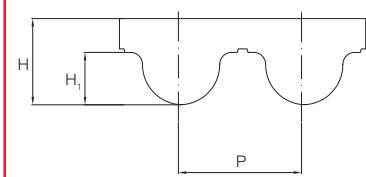
AT15/AT15DD	
Std. width (mm)	
32	
50	
75	
100	
150	
P	15
H	6,3
H ₁	3,8

AT20/AT20DD	
Std. width (mm)	
25	
32	
50	
75	
100	
150	
P	20
H	8
H ₁	5
H _t	13



MEGAFLEX

PU truly endless timing belts

MTD**MTD 8M****Std. width (mm)**

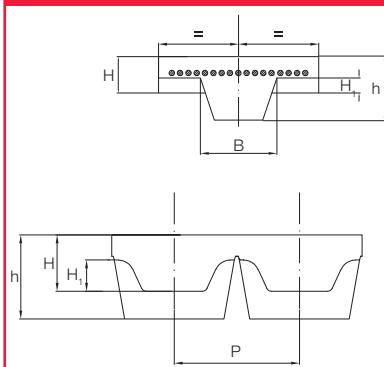
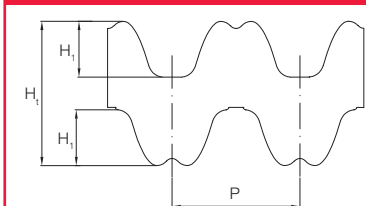
15
20
30
50
85
100
150

P 8
H 5,6
H₁ 3,4

ATG10 K13**Std. width (mm)**

25
32
50
75
100
150

P 10
H 4,5
H₁ 2,5
B 13
h 9

ATG**RPP DD****RPP5/RPP5DD****Std. width (mm)**

10
15
25
30
50
85
100
150

P 5
H 3,8
H₁ 2
H_t 5,2

RPP8/RPP8DD**Std. width (mm)**

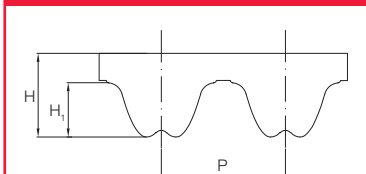
15
20
30
50
85
100
150

P 8
H 5,4
H₁ 3,2
H_t 7,8

RPP14/RPP14DD**Std. width (mm)**

25
40
55
85
115
150

P 14
H 10
H₁ 6
H_t 14,5

RPP**P****P2****Std. width (mm)**

25
50
75
100
150

P 2