

BANDED V-BELTS

BANDED V-BELTS							
Data/Type	HZX	HAX	HBX	HCX	HDX	HXPZ	HXPA
Profil size (whx) [mm]	Z10	A13	B17	C22	D32	SPZ	SPA
Minimum lenght [mm]	1300	1300	1500	1500	1500	1300	1300
Maximum lenght [m]	30	30	30	30	30	30	30
Maximum ribs [db]	14	11	9	7	5	14	11
Lenght conversion [mm]	$L_p=L_i+22$	$L_p=L_i+30$	$L_p=L_i+40$	$L_p=L_i+82$	$L_p=L_i+75$	$L_p=L_i+38$	$L_p=L_i+48$
$L_p=L_d=L_w$	$L_a=L_i+50$	$L_a=L_i+63$	$L_a=L_i+82$	$L_a=L_i+102$	$L_a=L_i+144$	$L_a=L_i+69$	$L_a=L_i+81$
Minimum disc diameter [mm]	50	70	110	200	350	60	70
Maximum belt speed [m/sec]	40	40	40	40	40	40	40
Weight [kg/m/rib]	0,122	0,163	0,266	0,447	0,789	0,119	0,166

BANDED V-BELTS							
Data/Type	HXPB	HXPC	H3VX/ 9NX	H5VX/ 15NX	H8VX/ 25NX	H7M	H11M
Profil size (whx) [mm]	SPB	SPC	3V	5V	8V	7M	11M
Minimum lenght [mm]	1500	1500	1300	1500	1500	1300	1300
Maximum lenght [m]	30	30	30	30	30	30	30
Maximum ribs [db]	9	7	14	11	7	10	10
Lenght conversion [mm]	$L_p=L_i+60$	$L_p=L_i+83$					
$L_p=L_d=L_w$	$L_a=L_i+102$	$L_a=L_i+145$	$L_a=L_i+69$	$L_a=L_i+102$	$L_a=L_i+120$	$L_a=L_i+44$	$L_a=L_i+57$
Minimum disc diameter [mm]	180	250		180	270	50	60
Maximum belt speed [m/sec]	40	40	40	40	40	40	40
Weight [kg/m/rib]	0,261	0,555	0,119	0,261	0,592	0,052	0,071

Sectional drawing:

