



## Typenübersicht PORUFLEX PU hollow core round and V-belts

### 75 Shore A, red smooth hollow core round belt

Shore A	Ø	Length	Min. pulley Ø	N/8%	Breaking strength	Friction	Temperature	Antistatic
75A	4,8 mm	130- 8000 mm	30 mm	21 N	660 N	0,4	-20°C - +60°C	Nein
75A	6,3 mm	150-15000 mm	45 mm	38 N	1175 N	0,4	-20°C - +60°C	Nein
75A	8,0 mm	170-20000 mm	55 mm	61 N	1890 N	0,4	-20°C - +60°C	Nein
75A	9,5 mm	180-25000 mm	65 mm	83 N	2700 N	0,4	-20°C - +60°C	Nein
75A	12,5 mm	200-50000 mm	85 mm	145 N	4590 N	0,4	-20°C - +60°C	Nein
75A	15,0 mm	300-50000 mm	100 mm	223 N	7020 N	0,4	-20°C - +60°C	Nein

### 85 Shore A, green smooth hollow core round belt

Shore A	Ø	Length	Min. pulley Ø	N/8%	Breaking strength	Friction	Temperature	Antistatic
85A	6,3 mm	150-15000 mm	55 mm	46 N	1175 N	0,3	-15°C - +70°C	Nein
85A	8,0 mm	170-20000 mm	65 mm	74 N	1890 N	0,3	-15°C - +70°C	Nein
85A	9,5 mm	180-25000 mm	75 mm	105 N	2700 N	0,3	-15°C - +70°C	Nein
85A	12,5 mm	200-50000 mm	100 mm	178 N	4590 N	0,3	-15°C - +70°C	Nein

### 75 Shore A, red V-belt

Shore A	K	Length	Min. pulley Ø	N/8%	Breaking strength	Friction	Temperature	Antistatic
75A	6x4 mm	160- 8000 mm	36 mm	29 N	855 N	0,4	-20°C - +60°C	Nein
75A	8x5 mm	180-20000 mm	45 mm	43 N	1440 N	0,4	-20°C - +60°C	Nein
75A	10x6 mm	200-20000 mm	54 mm	69 N	2160 N	0,4	-20°C - +60°C	Nein
75A	13x8 mm	280-50000 mm	72 mm	122 N	3690 N	0,4	-20°C - +60°C	Nein
75A	17x11	350-50000 mm	99 mm	207 N	6570 N	0,4	-20°C - +60°C	Nein
75A	22x14	400-50000 mm	126 mm	348 N	10800 N	0,4	-20°C - +60°C	Nein

### 80 Shore A, transparent V-belt FDA

Shore A	K	Length	Min. pulley Ø	N/8%	Breaking strength	Friction	Temperature	Antistatic
80A	8x5 mm	180-20000 mm	50 mm	49 N	1440 N	0,35	-20°C - +60°C	Nein
80A	10x6 mm	200-20000 mm	60 mm	79 N	2160 N	0,35	-20°C - +60°C	Nein
80A	13x8 mm	280-50000 mm	80 mm	138 N	3690 N	0,35	-20°C - +60°C	Nein
80A	17x11	350-50000 mm	110 mm	235 N	6570 N	0,35	-20°C - +60°C	Nein
80A	22x14	400-50000 mm	140 mm	394 N	10800 N	0,35	-20°C - +60°C	Nein

### 85 Shore A, green V-belt

Shore A	K	Length	Min. pulley Ø	N/8%	Breaking strength	Friction	Temperature	Antistatic
85A	8x5 mm	180-20000 mm	55 mm	56 N	1440 N	0,3	-15°C - +70°C	Nein
85A	10x6 mm	200-20000 mm	66 mm	89 N	2160 N	0,3	-15°C - +70°C	Nein
85A	13x8 mm	280-50000 mm	88 mm	156 N	3690 N	0,3	-15°C - +70°C	Nein
85A	17x11	350-50000 mm	121 mm	265 N	6570 N	0,3	-15°C - +70°C	Nein
85A	22x14	400-50000 mm	154 mm	444 N	10800 N	0,3	-15°C - +70°C	Nein

### 90 Shore A, white V-belt

Shore A	K	Length	Min. pulley Ø	N/8%	Breaking strength	Friction	Temperature	Antistatic
90A	8x5 mm	180-20000 mm	60 mm	99 N	1258 N	0,25	-15°C - +70°C	Nein
90A	10x6 mm	200-20000 mm	72 mm	151 N	1920 N	0,25	-15°C - +70°C	Nein
90A	13x8 mm	280-50000 mm	96 mm	264 N	3280 N	0,25	-15°C - +70°C	Nein
90A	17x11	350-50000 mm	132 mm	450 N	5840 N	0,25	-15°C - +70°C	Nein
90A	22x14	400-50000 mm	168 mm	756 N	9600 N	0,25	-15°C - +70°C	Nein

Diese Daten sind Richtwerte und werden unverbindlich angegeben. Stand 10/2016