



## Overview

### KEIPER PORUFLEX PU round belt

#### 75 Shore A, red smooth

Shore	Ø	Length	Min. pulley- Ø	N/8% [1]	Breaking strength	Friction [2]	Temperature	Antistatic	Application
75A	2 mm	120 - 6000 mm	14 mm	6 N	140 N	0,4	-20°C +60°C	no	drive / transport
75A	3 mm	120 - 8000 mm	20 mm	13 N	318 N	0,4	-20°C +60°C	no	drive / transport
75A	4 mm	120 - 10000 mm	26 mm	23 N	565 N	0,4	-20°C +60°C	no	drive / transport
75A	5 mm	150 - 12000 mm	33 mm	36 N	883 N	0,4	-20°C +60°C	no	drive / transport
75A	6 mm	170 - 15000 mm	44 mm	53 N	1272 N	0,4	-20°C +60°C	no	drive / transport
75A	8 mm	180 - 20000 mm	55 mm	92 N	2260 N	0,4	-20°C +60°C	no	drive / transport
75A	10 mm	200 - 25000 mm	75 mm	144 N	3530 N	0,4	-20°C +60°C	no	drive / transport
75A	12 mm	280 - 50000 mm	85 mm	207 N	5080 N	0,4	-20°C +60°C	no	drive / transport

#### 80 Shore A, transparent smooth FDA

Shore	Ø	Length	Min. pulley- Ø	N/8% [1]	Breaking strength	Friction [2]	Temperature	Antistatic	Application
80A	3 mm	120 - 8000 mm	25 mm	12 N	318 N	0,35	-20°C +60°C	no	drive / transport
80A	4 mm	120 - 10000 mm	32 mm	22 N	565 N	0,35	-20°C +60°C	no	drive / transport
80A	5 mm	130 - 12000 mm	38 mm	34 N	880 N	0,35	-20°C +60°C	no	drive / transport
80A	6 mm	170 - 20000 mm	48 mm	49 N	1270 N	0,35	-20°C +60°C	no	drive / transport
80A	8 mm	170 - 20000 mm	64 mm	87 N	2260 N	0,35	-20°C +60°C	no	drive / transport
80A	10 mm	180 - 25000 mm	80 mm	136 N	3530 N	0,35	-20°C +60°C	no	drive / transport
80A	12 mm	200 - 50000 mm	95 mm	196 N	5080 N	0,35	-20°C +60°C	no	drive / transport
80A	15 mm	300 - 50000 mm	120 mm	306 N	7950 N	0,35	-20°C +60°C	no	drive / transport

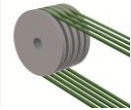
#### 85 Shore A, green smooth

Shore	Ø	Length	Min. pulley- Ø	N/8% [1]	Breaking strength	Friction [2]	Temperature	Antistatic	Application
85A	3 mm	120 - 8000 mm	25 mm	12 N	318 N	0,3	-15°C +70°C	no	drive / transport
85A	4 mm	130 - 10000 mm	35 mm	23 N	565 N	0,3	-15°C +70°C	no	drive / transport
85A	5 mm	130 - 12000 mm	40 mm	35 N	880 N	0,3	-15°C +70°C	no	drive / transport
85A	6 mm	150 - 20000 mm	50 mm	51 N	1270 N	0,3	-15°C +70°C	no	drive / transport
85A	7 mm	170 - 15000 mm	60 mm	69 N	1730 N	0,3	-15°C +70°C	no	drive / transport
85A	8 mm	180 - 20000 mm	65 mm	90 N	2260 N	0,3	-15°C +70°C	no	drive / transport
85A	10 mm	200 - 25000 mm	85 mm	140 N	3520 N	0,3	-15°C +70°C	no	drive / transport
85A	12 mm	280 - 50000 mm	102 mm	202 N	5080 N	0,3	-15°C +70°C	no	drive / transport
85A	15 mm	300 - 50000 mm	128 mm	315 N	7950 N	0,3	-15°C +70°C	no	drive / transport
85A	18 mm	320 - 50000 mm	153 mm	454 N	11450 N	0,3	-15°C +70°C	no	drive / transport

[1] Dynamisch geprüft bei 2000 U/min. / dynamical tested at 2000 r/min.

[2] Prüfvorschrift SPPN 91.001/ according test instruction SPPN 91.001.

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



## 87 Shore A, green rough

Shore	Ø	Length	Min. pulley- Ø	N/8% [1]	Breaking strength	Friction [2]	Temperature	Antistatic	Application
87A	2 mm	120 - 6000 mm	20 mm	8 N	125 N	0,3	-15°C +70°C	no	drive / transport
87A	3 mm	120 - 8000 mm	25 mm	17 N	282 N	0,3	-15°C +70°C	no	drive / transport
87A	4 mm	130 - 10000 mm	35 mm	30 N	503 N	0,3	-15°C +70°C	no	drive / transport
87A	5 mm	150 - 12000 mm	40 mm	47 N	785 N	0,3	-15°C +70°C	no	drive / transport
87A	6 mm	170 - 15000 mm	50 mm	68 N	1130 N	0,3	-15°C +70°C	no	drive / transport
87A	7 mm	180 - 15000 mm	60 mm	91 N	1539 N	0,3	-15°C +70°C	no	drive / transport
87A	8 mm	180 - 20000 mm	65 mm	120 N	2011 N	0,3	-15°C +70°C	no	drive / transport
87A	9 mm	190 - 25000 mm	75 mm	152 N	2545 N	0,3	-15°C +70°C	no	drive / transport
87A	10 mm	200 - 25000 mm	85 mm	188 N	3142 N	0,3	-15°C +70°C	no	drive / transport
87A	12 mm	280 - 50000 mm	102 mm	270 N	4524 N	0,3	-15°C +70°C	no	drive / transport
87A	15 mm	300 - 50000 mm	128 mm	422 N	7068 N	0,3	-15°C +70°C	no	drive / transport
87A	18 mm	320 - 50000 mm	153 mm	608 N	10178 N	0,3	-15°C +70°C	no	drive / transport
87A	20 mm	350 - 50000 mm	170 mm	750 N	12566 N	0,3	-15°C +70°C	no	drive / transport

## 90 Shore A, white smooth

Shore	Ø	Length	Min. pulley- Ø	N/8% [1]	Breaking strength	Friction [2]	Temperature	Antistatic	Application
90A	3 mm	120 - 8000 mm	30 mm	20 N	282 N	0,25	-15°C +70°C	no	drive / transport
90A	4 mm	130 - 10000 mm	40 mm	36 N	502 N	0,25	-15°C +70°C	no	drive / transport
90A	5 mm	150 - 12000 mm	50 mm	56 N	785 N	0,25	-15°C +70°C	no	drive / transport
90A	6 mm	170 - 15000 mm	60 mm	81 N	1130 N	0,25	-15°C +70°C	no	drive / transport
90A	8 mm	180 - 20000 mm	80 mm	145 N	2010 N	0,25	-15°C +70°C	no	drive / transport
90A	10 mm	200 - 25000 mm	100 mm	226 N	3140 N	0,25	-15°C +70°C	no	drive / transport
90A	12 mm	280 - 50000 mm	120 mm	325 N	4520 N	0,25	-15°C +70°C	no	drive / transport
90A	15 mm	300 - 50000 mm	150 mm	509 N	7060 N	0,25	-15°C +70°C	no	drive / transport

[1] Dynamisch geprüft bei 2000 U/min. / dynamical tested at 2000 r/min.

[2] Prüfvorschrift SPPN 91.001/ according test instruction SPPN 91.001.

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