

Jens S. can offer a wide range of polyurethane round belt from BEHA Innovation GmbH. The belts are available in many different geometries, material properties and shore hardness variations. The belts can be welded to any desired lengths.

Round Belts Solid Open End



Profile	PU75A Red	PU75A Sky blue	PU80A Transparent	PU85A Green rough	PU85A Green	PU85A Sapphire blue	PU90 White	PU85A Black	TPE55D Beige	TPE63D Silver smooth reinforced
Shore	80	80	84	88	88	88	92	88	100	100
Material	PU	PU	PU	PU	PU	PU	PU	PU	TPE	TPE
Antistatic	no	no	no	no	no	no	no	yes	no	no
Recommended pretension, %	4 to 8	4 to 8	4 to 8	4 to 8	4 to 8	4 to 8	3 to 5	3 to 6	2 to 4	0,5-2
Low temperature flexibility	no	yes	no	no	no	no	no	no	no	no
Very good UV resistance	no	no	no	no	no	no	no	no	no	yes
EC/FDA/USDA compliant	no	yes	yes	no	no	yes	no	no	yes	yes
Brand	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral

Round Belts Hollow Open End



Profile	PU75A Red	PU75A Sky blue	PU85A Green rough	PU85A Sapphire blue	PU85A Yellow	PU90 White	Nipple
Shore	80	80	88	88	88	88	88
Material	PU	PU	PU	PU	PU	PU	Brass
Antistatic	no	no	no	no	no	no	no
Recommended pretension, %	4 to 8	4 to 8	4 to 8	4 to 8	4 to 5	3 to 5	4 to 8
Low temperature flexibility	no	yes	no	no	no	no	no
Very good UV resistance	no	no	no	no	no	no	no
EC/FDA/USDA compliant	no	yes	no	yes	no	no	no
Brand	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral

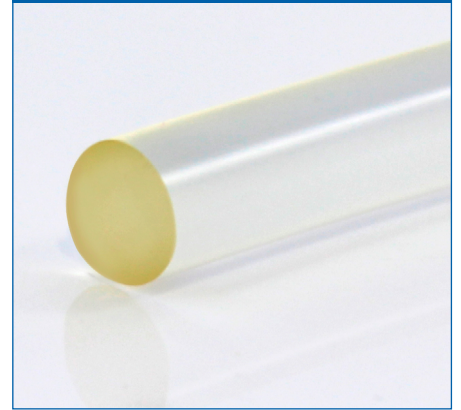
PU75A red smooth



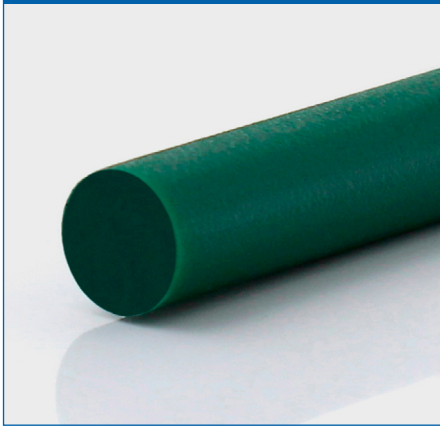
PU75A sky blue smooth



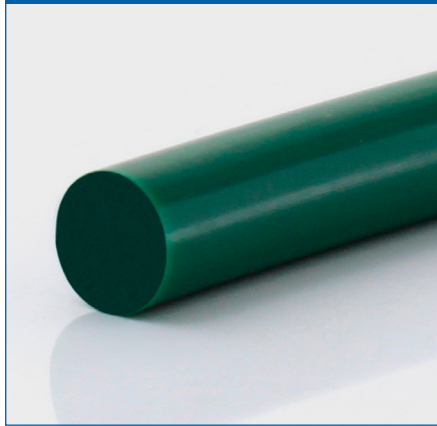
PU80A transparent smooth



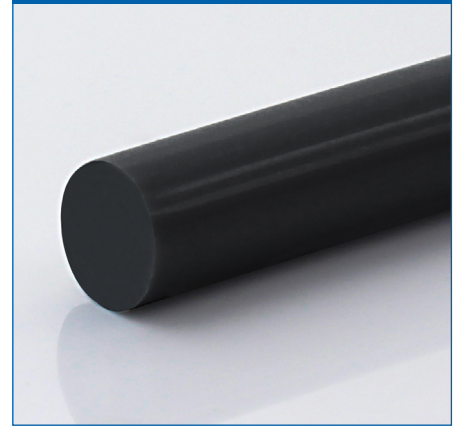
PU85A green rough



PU85A green smooth



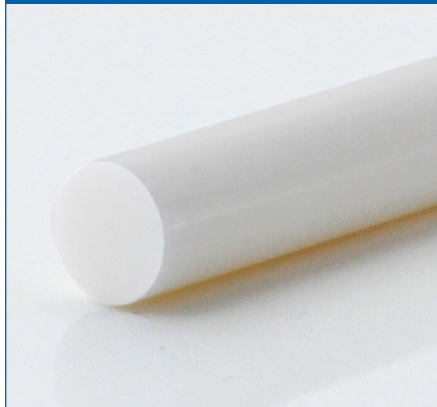
PU85A black smooth



PU85A Sapphire blue smooth



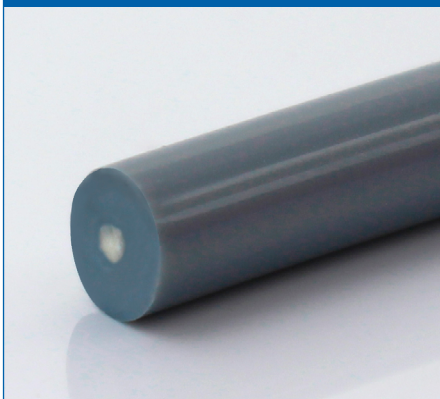
PU90A white smooth



PU90A beige smooth



TPE63D silver smooth reinforced



PU75A Red Smooth

Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight kg/100 m
RS75A2SRD	Solid round belt PU75A red smooth	2	10	0,8	200	0,5
RS75A3SRD	Solid round belt PU75A red smooth	3	20	1,8	200	0,9
RS75A4SRD	Solid round belt PU75A red smooth	4	30	3,1	200	1,6
RS75A4,8SRD	Solid round belt PU75A red smooth	4,8	35	4,5	200	2,2
RS75A5SRD	Solid round belt PU75A red smooth	5	40	4,9	100	2,4
RS75A6SRD	Solid round belt PU75A red smooth	6	50	7,3	100	3,4
RS75A6,3SRD	Solid round belt PU75A red smooth	6,3	55	8	100	3,8
RS75A7SRD	Solid round belt PU75A red smooth	7	60	9,8	100	4,7
RS75A8SRD	Solid round belt PU75A red smooth	8	65	12,9	100	6
RS75A9,5SRD	Solid round belt PU75A red smooth	9,5	75	18	100	8,5
RS75A10SRD	Solid round belt PU75A red smooth	10	80	19,6	50	9,4
RS75A12SRD	Solid round belt PU75A red smooth	12	90	29,4	50	13,5
RS75A12,5SRD	Solid round belt PU75A red smooth	12,5	100	31,4	50	14,8
RS75A15SRD	Solid round belt PU75A red smooth	15	120	45,1	50	21,5
RS75A18SRD	Solid round belt PU75A red smooth	18	150	64,7	50	31
RS75A18SRD	Solid round belt PU75A red smooth	20	170	80,4	50	40

PU75A Sky blue Smooth

Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RS75A2SHI	Solid round belt PU75A sky blue smooth	2	10	0,8	200	0,5
RS75A3SHI	Solid round belt PU75A sky blue smooth	3	20	1,8	200	0,9
RS75A4SHI	Solid round belt PU75A sky blue smooth	4	30	3	200	1,6
RS75A4,5SHI	Solid round belt PU75A sky blue smooth	4,8	35	4,4	200	2,2
RS75A5SHI	Solid round belt PU75A sky blue smooth	5	40	4,8	100	2,4
RS75A6SHI	Solid round belt PU75A sky blue smooth	6	50	6,8	100	3,4
RS75A6,3SHI	Solid round belt PU75A sky blue smooth	6,3	55	7,4	100	3,8
RS75A7SHI	Solid round belt PU75A sky blue smooth	7	60	9,2	100	4,7
RS75A8SHI	Solid round belt PU75A sky blue smooth	8	65	12	100	6
RS75A9,5SHI	Solid round belt PU75A sky blue smooth	9,5	75	17	100	8,5
RS75A10SHI	Solid round belt PU75A sky blue smooth	10	80	18,8	50	9,4
RS75A12SHI	Solid round belt PU75A sky blue smooth	12	90	27,2	50	13,5
RS75A12,5SHI	Solid round belt PU75A sky blue smooth	12,5	100	29,6	50	14,8
RS75A15SHI	Solid round belt PU75A sky blue smooth	15	120	42,4	50	21,5

PU80A Transparent Smooth

Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RS80A2STR	Solid round belt PU80A transparent smooth	2	15	1,1	200	0,5
RS80A3STR	Solid round belt PU80A transparent smooth	3	25	2,1	200	0,9
RS80A4STR	Solid round belt PU80A transparent smooth	4	30	4,1	200	1,6
RS80A4,8STR	Solid round belt PU80A transparent smooth	4,8	40	5,8	200	2,2
RS80A5STR	Solid round belt PU80A transparent smooth	5	45	6,2	100	2,4
RS80A6STR	Solid round belt PU80A transparent smooth	6	55	9	100	3,4
RS80A6,3STR	Solid round belt PU80A transparent smooth	6,3	60	10,1	100	3,8
RS80A7STR	Solid round belt PU80A transparent smooth	7	65	12,4	100	4,7
RS80A8STR	Solid round belt PU80A transparent smooth	8	75	16,1	100	6
RS80A9,5STR	Solid round belt PU80A transparent smooth	9,5	90	22,7	100	8,5
RS80A10STR	Solid round belt PU80A transparent smooth	10	95	25,3	50	9,4
RS80A12STR	Solid round belt PU80A transparent smooth	12	110	36,4	50	13,5
RS80A12,5STR	Solid round belt PU80A transparent smooth	12,5	115	39,4	50	14,8
RS80A15STR	Solid round belt PU80A transparent smooth	15	140	56,7	50	21,5
RS80A18STR	Solid round belt PU80A transparent smooth	18	170	81,5	50	31
RS80A20STR	Solid round belt PU80A transparent smooth	20	180	100,6	50	40

PU85A Green Rough

Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RS85A2RGR	Soild round belt PU85A green rough	2	15	1,2	200	0,5
RS85A3RGR	Soild round belt PU85A green rough	3	25	2,7	200	0,9
RS85A4RGR	Soild round belt PU85A green rough	4	35	4,7	200	1,6
RS85A4,8RGR	Soild round belt PU85A green rough	4,8	45	6,7	200	2,2
RS85A5RGR	Soild round belt PU85A green rough	5	50	7,1	100	2,4
RS85A6RGR	Soild round belt PU85A green rough	6	60	10,4	100	3,4
RS85A6,3RGR	Soild round belt PU85A green rough	6,3	65	11,4	100	3,8
RS85A7RGR	Soild round belt PU85A green rough	7	70	14,1	100	4,7
RS85A8RGR	Soild round belt PU85A green rough	8	80	18,4	100	6
RS85A9,5RGR	Soild round belt PU85A green rough	9,5	95	25,9	100	8,5
RS85A10RGR	Soild round belt PU85A green rough	10	100	28,6	50	9,4
RS85A12RGR	Soild round belt PU85A green rough	12	120	40,8	50	13,5
RS85A12,5RGR	Soild round belt PU85A green rough	12,5	125	44,9	50	14,8
RS85A15RGR	Soild round belt PU85A green rough	15	150	64,9	50	21,5
RS85A18RGR	Soild round belt PU85A green rough	18	180	92,8	50	31
RS85A20RGR	Soild round belt PU85A green rough	20	220	115,3	50	40

PU85A Green Smooth

Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RS85A2SGR	Solid round belt PU85A green smooth	2	15	1,2	200	0,5
RS85A3SGR	Solid round belt PU85A green smooth	3	25	2,7	200	0,9
RS85A4SGR	Solid round belt PU85A green smooth	4	35	4,7	200	1,6
RS85A4,8SGR	Solid round belt PU85A green smooth	4,8	45	6,7	200	2,2
RS85A5SGR	Solid round belt PU85A green smooth	5	50	7,1	100	2,4
RS85A6SGR	Solid round belt PU85A green smooth	6	60	10,4	100	3,4
RS85A6,3SGR	Solid round belt PU85A green smooth	6,3	65	11,4	100	3,8
RS85A7SGR	Solid round belt PU85A green smooth	7	70	14,1	100	4,7
RS85A8SGR	Solid round belt PU85A green smooth	8	80	18,4	100	6
RS85A9,5SGR	Solid round belt PU85A green smooth	9,5	95	25,9	100	8,5
RS85A10SGR	Solid round belt PU85A green smooth	10	100	28,6	50	9,4
RS85A12SGR	Solid round belt PU85A green smooth	12	120	40,8	50	13,5
RS85A12,5SGR	Solid round belt PU85A green smooth	12,5	125	44,9	50	14,8
RS85A15SGR	Solid round belt PU85A green smooth	15	150	64,9	50	21,5
RS85A18SGR	Solid round belt PU85A green smooth	18	180	92,8	50	31
RS85A20SGR	Solid round belt PU85A green smooth	20	220	115,3	50	40

PU85A Sapphire blue smooth

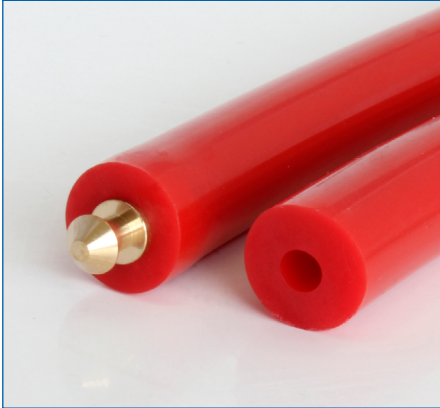
Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RS85A2SSB	Solid round belt PU85A sapphire blue smooth	2	15	1	200	0,5
RS85A3SSB	Solid round belt PU85A sapphire blue smooth	3	25	2,4	200	0,9
RS85A4SSB	Solid round belt PU85A sapphire blue smooth	4	35	4,2	200	1,6
RS85A4,5SSB	Solid round belt PU85A sapphire blue smooth	4,8	45	6,3	200	2,2
RS85A5SSB	Solid round belt PU85A sapphire blue smooth	5	50	6,7	100	2,4
RS85A6SSB	Solid round belt PU85A sapphire blue smooth	6	60	9,7	100	3,4
RS85A6,3SSB	Solid round belt PU85A sapphire blue smooth	6,3	65	10,7	100	3,8
RS85A7SSB	Solid round belt PU85A sapphire blue smooth	7	70	13,1	100	4,7
RS85A8SSB	Solid round belt PU85A sapphire blue smooth	8	80	17,2	100	6
RS85A9,5SSB	Solid round belt PU85A sapphire blue smooth	9,5	95	24,4	100	8,5
RS85A10SSB	Solid round belt PU85A sapphire blue smooth	10	100	26,9	50	9,4
RS85A12SSB	Solid round belt PU85A sapphire blue smooth	12	120	38,8	50	13,5
RS85A12,5SSB	Solid round belt PU85A sapphire blue smooth	12,5	125	42,2	50	14,8
RS85A15SSB	Solid round belt PU85A sapphire blue smooth	15	150	60,8	50	21,5

PU90A White smooth						
Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RS90A2SWE	Solid round belt PU90A white smooth	2	20	1,9	200	0,5
RS90A3SWE	Solid round belt PU90A white smooth	3	30	3,4	200	0,9
RS90A4SWE	Solid round belt PU90A white smooth	4	40	5,9	200	1,6
RS90A4,8SWE	Solid round belt PU90A white smooth	4,8	50	8,5	200	2,2
RS90A6,3SWE	Solid round belt PU90A white smooth	5	55	9,3	100	2,4
RS90A6SWE	Solid round belt PU90A white smooth	6	65	13,3	100	3,4
RS90A6,3SWE	Solid round belt PU90A white smooth	6,3	70	14,6	100	3,8
RS90A7SWE	Solid round belt PU90A white smooth	7	75	18,3	100	4,7
RS90A8SWE	Solid round belt PU90A white smooth	8	85	23,8	100	6
RS90A9,5SWE	Solid round belt PU90A white smooth	9,5	95	33,3	100	8,5
RS90A10SWE	Solid round belt PU90A white smooth	10	105	37,3	50	9,4
RS90A12SWE	Solid round belt PU90A white smooth	12	120	53,3	50	13,5
RS90A12,5SWE	Solid round belt PU90A white smooth	12,5	125	58	50	14,8
RS90A15SWE	Solid round belt PU90A white smooth	15	150	83,6	50	21,5
RS90A18SWE	Solid round belt PU90A white smooth	18	185	119,8	50	31
RS90A20SWE	Solid round belt PU90A white smooth	20	200	148,3	50	40

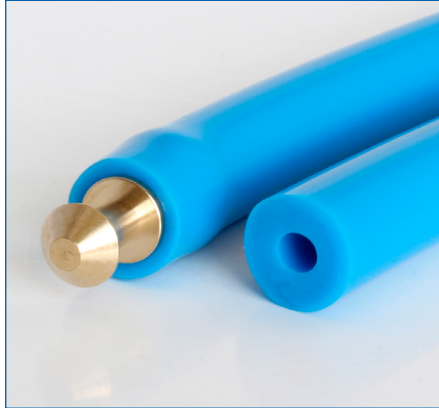
PU90A Beige Smooth						
Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RS55D2SBG	Solid round belt TPE55D beige smooth	2	30	2,4	200	0,5
RS55D3SBG	Solid round belt TPE55D beige smooth	3	35	5,6	200	0,9
RS55D4SBG	Solid round belt TPE55D beige smooth	4	50	9,9	200	1,6
RS55D4,9SBG	Solid round belt TPE55D beige smooth	4,8	60	14,4	200	2,2
RS55D5SBG	Solid round belt TPE55D beige smooth	5	65	15,7	100	2,4
RS55D6SBG	Solid round belt TPE55D beige smooth	6	75	22,4	100	3,4
RS55D6,3SBG	Solid round belt TPE55D beige smooth	6,3	80	24,8	100	3,8
RS55D7SBG	Solid round belt TPE55D beige smooth	7	90	30,4	100	4,7
RS55D8SBG	Solid round belt TPE55D beige smooth	8	100	40	100	6
RS55D9,5SBG	Solid round belt TPE55D beige smooth	9,5	120	56	100	8,5
RS55D10SBG	Solid round belt TPE55D beige smooth	10	125	62,9	50	9,4
RS55D12SBG	Solid round belt TPE55D beige smooth	12	150	90,6	50	13,5
RS55D12,5SBG	Solid round belt TPE55D beige smooth	12,5	160	97,6	50	14,8
RS55D15SBG	Solid round belt TPE55D beige smooth	15	180	140,8	50	21,5
RS55D18SBG	Solid round belt TPE55D beige smooth	18	240	203,2	50	31
RS55D20SBG	Solid round belt TPE55D beige smooth	20	300	251,2	50	40

TPE63D Silver Smooth Reinforced						
Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RS63D9,5SSL	Solid round belt TPE63D silver smooth reinforced	9,5	140	59,4	500	8,5
RS63D10SSL	Solid round belt TPE63D silver smooth reinforced	10	150	67	500	9,4
RS63D12SSL	Solid round belt TPE63D silver smooth reinforced	12	190	96	500	13,5
RS63D12,5SSL	Solid round belt TPE63D silver smooth reinforced	12,5	200	102,8	500	14,8

PU75A Red Smooth



PU75A Sky Blue Smooth



PU85A Green Rough



PU85A Sapphire Blue Smooth



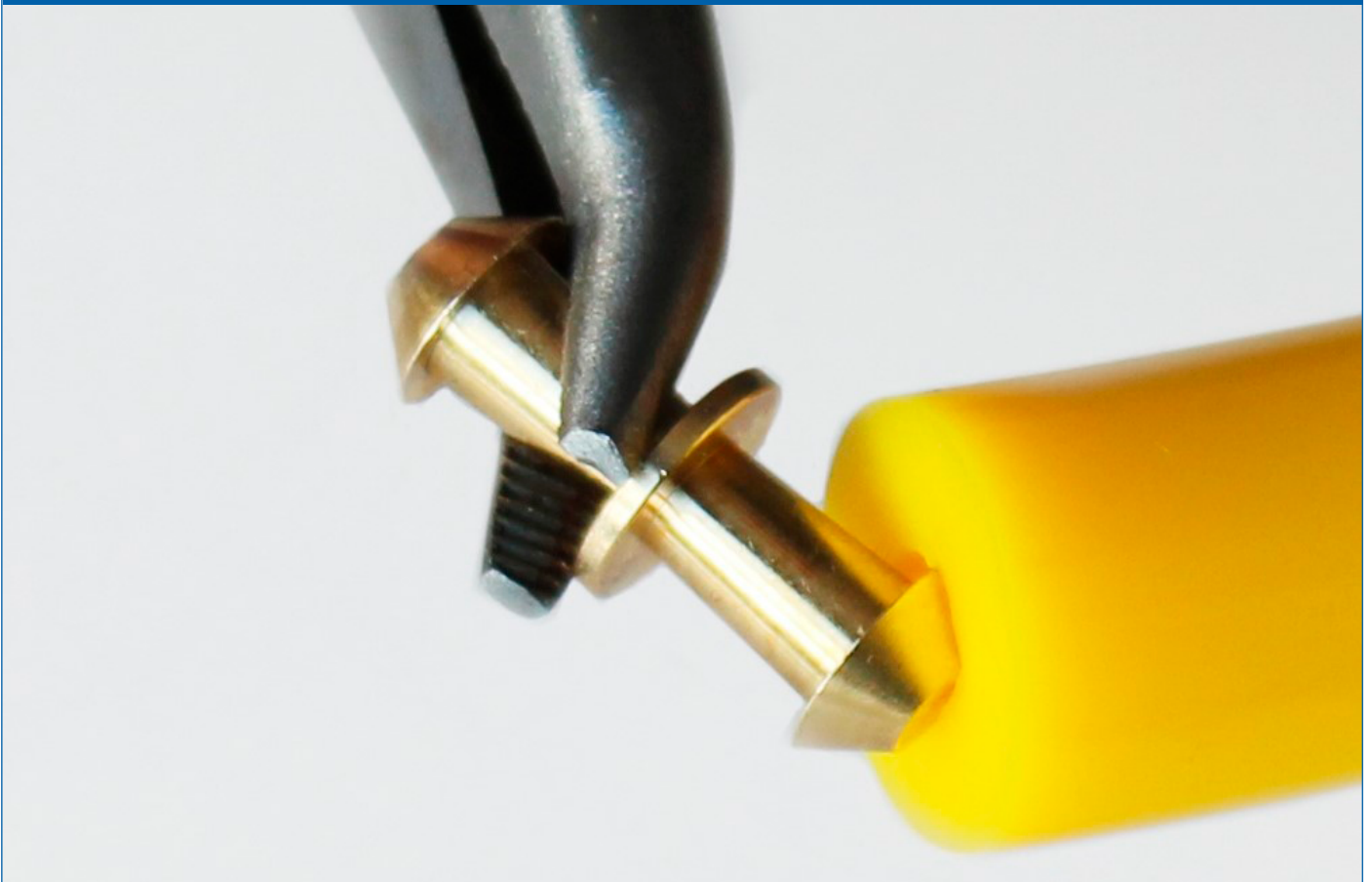
PU85A Yellow Smooth



PU85A White Smooth



Connector for Hollow Roundbelts



PU75A Red Smooth

Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt kg	Standard roll, m	Weight, kg/100 m
RH75A4,8SRD	Hollow round belt PU75A red smooth	4,8	30	3,7	200	1,8
RH75A6,3SRD	Hollow round belt PU75A red smooth	6,3	45	6,7	100	3,2
RH75A8SRD	Hollow round belt PU75A red smooth	8	55	10,8	100	5,1
RH75A9,5SRD	Hollow round belt PU75A red smooth	9,5	65	15,3	100	7,2
RH75A12,5SRD	Hollow round belt PU75A red smooth	12,5	85	26,1	50	12,4
RH75A15SRD	Hollow round belt PU75A red smooth	15	100	39,6	50	19

PU75A Sky Blue Smooth

Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RH75A4,8SHI	Hollow round belt PU75A sky blue smooth	4,8	30	3,6	200	2,2
RH75A6,3SHI	Hollow round belt PU75A sky blue smooth	6,3	45	6,2	150	3,7
RH75A8SHI	Hollow round belt PU75A sky blue smooth	8	55	10	200	6
RH75A9,5SHI	Hollow round belt PU75A sky blue smooth	9,5	65	14,4	100	8,5
RH75A12,5SHI	Hollow round belt PU75A sky blue smooth	12,5	85	24,4	75	14,6
RH75A15SHI	Hollow round belt PU75A sky blue smooth	15	100	37,4	50	21

PU75A Sky Green Rough

Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RH85A4,8RGR	Hollow round belt PU85A green rough	4,8	35	5,3	200	1,8
RH85A6,3RGR	Hollow round belt PU85A green rough	6,3	55	9,4	100	3,2
RH85A8RGR	Hollow round belt PU85A green rough	8	65	15,3	100	5,1
RH85A9,5RGR	Hollow round belt PU85A green rough	9,5	75	20,4	100	7,2
RG85A12RGR	Hollow round belt PU85A green rough	12,5	100	36,7	50	12,4
RG85A12RGR	Hollow round belt PU85A green rough	15	120	59,1	50	19

PU75A Sapphire Blue Smooth

Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RH85A4,8SSB	Hollow round belt PU85A sapphire blue smooth	4,8	35	14,4	200	1,8
RH85A6,3SSB	Hollow round belt PU85A sapphire blue smooth	6,3	55	5,1	100	3,2
RH85A8SSB	Hollow round belt PU85A sapphire blue smooth	8	65	9	100	5,1
RH85A9,5SSB	Hollow round belt PU85A sapphire blue smooth	9,5	75	20,6	100	7,2
RH85A12,5SSB	Hollow round belt PU85A sapphire blue smooth	12,5	100	35	50	12,4
RH85A15SSB	Hollow round belt PU85A sapphire blue smooth	15	120	53,5	50	19

PU75A Yellow Smooth

Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RH85A4,8SYE	Hollow round belt PU85A yellow smooth	4,8	35	5,3	200	1,8
RH85A6,3SYE	Hollow round belt PU85A yellow smooth	6,3	55	9,4	100	3,2
RH85A8SYE	Hollow round belt PU85A yellow smooth	8	65	15,3	100	5,1
RH85A9,5SYE	Hollow round belt PU85A yellow smooth	9,5	75	20,4	100	7,2
RH85A12,5SYE	Hollow round belt PU85A yellow smooth	12,5	100	36,7	50	12,4
RH85A15SYE	Hollow round belt PU85A yellow smooth	15	120	57,1	50	19

PU90A White Smooth

Item no JENS S.	Product name	Outer dia, mm	Rec. pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100, m
RH90A4,8SWE	Hollow round belt PU90A white smooth	4,8	45	8,6	200	1,8
RH90A6,3SWE	Hollow round belt PU90A white smooth	6,3	60	12,4	100	3,2
RH90A8SWE	Hollow round belt PU90A white smooth	8	75	19	100	5,1
RH90A9,5SWE	Hollow round belt PU90A white smooth	9,5	85	28,5	100	7,2
RH90A12,5SWE	Hollow round belt PU90A white smooth	12,5	115	47,5	50	12,4
RH90A15SWE	Hollow round belt PU90A white smooth	15	140	72,3	50	19

Connector for Hollow round belts

Item no JENS S.	Outer dia, mm	Rec. pulley min Ø, mm	Fmax/belt, kg
RH4,8CON	4,8	35	5,3
RH6,3CON	6,3	55	9,4
RH8CON	8	65	15,3
RH9,5CON	9,5	75	20,4
RH12,5CON	12,5	100	36,7
RH15CON	15	120	57,1