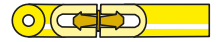


Roundbelts

PU85A yellow smooth hollow round belt












approx. 88° Shore A

Recommended pretension 4...8 %

Order No.	Diameter Ø		Cross section cm ²	approx. weight kg/100m	Standard Roll		Recommended Min.-pulley-Ø		Fmax/belt (Standard)	
	Outer	Inside			m	ft	mm	inch	kg	lbs
FBHP85A048GE	4,8	1,8	0,147	1,8	200	656	35	1,4	5,3	11,7
FBHP85A063GE	6,3	2,5	0,261	3,2	100	328	55	2,2	9,4	20,6
FBHP85A080GE	8,0	3,2	0,420	5,1	100	328	65	2,6	15,3	33,7
FBHP85A095GE	9,5	3,8	0,600	7,2	100	328	75	3,0	20,4	44,9
FBHP85A125GE	12,5	5,2	1,020	12,4	50	164	100	3,9	36,7	80,8
FBHP85A150GE	15,0	5,2	1,560	19,0	50	164	120	4,7	57,1	125,7

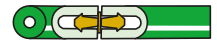
Coeff. of friction μ : Steel: approx. 0,60 | PE: approx. 0,35 | HDPE: approx. 0,30

Symbols

								
Antistatic profile with outstanding mechanical properties.	Profile with exceptional low-temperature flexibility down to -30°C.	Patented material formulation „PLUS“ for lower product elongation.	Very good UV resistance.	Profiles with FDA/EC conformity for direct contact with food.	Metal and X-ray detectable profiles for maximum food safety.	Hydrolysis resistance (HY). Suitable for humid environments.	Microbe-resistant materials do not provide a breeding ground for micro-organisms	Belt made of 2 components enables combination of hardness and features.

Roundbelts

PU85A green rough hollow round belt












approx. 88° Shore A

Recommended pretension 4...8 %

Order No.	Diameter Ø		Cross section cm ²	approx. weight kg/100m	Standard Roll		Recommended Min.-pulley-Ø		Fmax/belt (Standard)	
	Outer	Inside			m	ft	mm	inch	kg	lbs
FBHP85A048R	4,8	1,8	0,147	1,8	200	656	35	1,4	5,3	11,7
FBHP85A063R	6,3	2,5	0,261	3,2	100	328	55	2,2	9,4	20,6
FBHP85A080R	8,0	3,2	0,420	5,1	100	328	65	2,6	15,3	33,7
FBHP85A095R	9,5	3,8	0,600	7,2	100	328	75	3,0	20,4	44,9
FBHP85A125R	12,5	5,2	1,020	12,4	50	164	100	3,9	36,7	80,8
FBHP85A150R	15,0	5,2	1,560	19,0	50	164	120	4,7	57,1	125,7

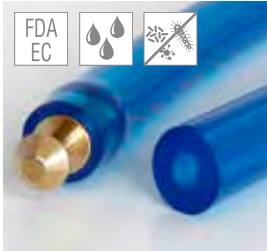
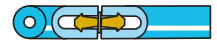
Coeff. of friction μ : Steel: approx. 0,45 | PE: approx. 0,35 | HDPE: approx. 0,30

Symbols

								
Antistatic profile with outstanding mechanical properties.	Profile with exceptional low-temperature flexibility down to -30°C.	Patented material formulation „PLUS“ for lower product elongation.	Very good UV resistance.	Profiles with FDA/EC conformity for direct contact with food.	Metal and X-ray detectable profiles for maximum food safety.	Hydrolysis resistance (HY). Suitable for humid environments.	Microbe-resistant materials do not provide a breeding ground for micro-organisms	Belt made of 2 components enables combination of hardness and features.

Roundbelts

PU85A sapphire blue smooth hollow round belt



approx. 88° Shore A

Recommended pretension 4...8 %

Order No.	Diameter Ø		Cross section cm ²	approx. Weight kg/100m	Standard Roll		Recommended Min. pulley Ø		Fmax/belt (Standard)	
	Outer	Inside			m	ft	mm	inch	kg	lbs
FBHK048LG	4,8	1,8	0,147	1,8	200	656	35	1,4	5,1	11,1
FBHK063LG	6,3	2,5	0,261	3,2	100	328	55	2,2	9,0	19,8
FBHK080LG	8,0	3,2	0,420	5,1	100	328	65	2,6	14,4	31,8
FBHK095LG	9,5	3,8	0,600	7,2	100	328	75	3,0	20,6	45,3
FBHK125LG	12,5	5,2	1,020	12,4	50	164	100	3,9	35,0	77,1
FBHK150LG	15,0	5,2	1,560	19,0	50	164	120	4,7	53,5	117,8

Coeff. of friction μ : Steel: approx. 0,60 | PE: approx. 0,35 | HDPE: approx. 0,30 | FDA/EC/USDA compliant

Symbols

Antistatic profile with outstanding mechanical properties.	Profile with exceptional low-temperature flexibility down to -30°C.	Patented material formulation „PLUS“ for lower product elongation.	Very good UV resistance.	Profiles with FDA/EC conformity for direct contact with food.	Metal and X-ray detectable profiles for maximum food safety.	Hydrolysis resistance (HY). Suitable for humid environments.	Microbe-resistant materials do not provide a breeding ground for micro-organisms	Belt made of 2 components enables combination of hardness and features.