BEHAbelt®
Made in Germany

V-belts

TPE55D beige, reinforced Polyester

notched version possible

Order No.	Profile dimension	Cross section	approx. weight	Standard roll		Recommended Min. pulley ∅		Fmax/belt (Standard)		Fmax/belt (Overlap)	
	mm	cm²	kg/100 m	m	ft	mm	inch	kg	lbs	kg	lbs
FBKH55D10P	10 x 6 (Z)	0,48	6,0	50	164	110	4,4	48	105,6	70	154
FBKH55D13P	13 x 8 (A)	0,82	10,0	50	164	135	5,3	80	176	110	242
FBKH55D17P	17 x 11 (B)	1,46	18,0	50	164	190	7,2	146	321,2	180	396
FBKH55D22P	22 x 14 (C)	2,40	29,0	50	164	260	10,2	240	528	300	660

55° Shore D · approx. 100° Shore A

Recommended pretension 0,5...2 %

Coeff. of friction µ: Steel: approx. 0,35 | PE: approx. 0,20 | HDPE: approx. 0,15 | **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.

BEHA Innovation GmbH
In den Engematten 16 · 79286 Glottertal/Germany · Tel.: +49 7684 9070 · Fax: +49 7684 907101 · info@behabelt.com · www.behabelt.com