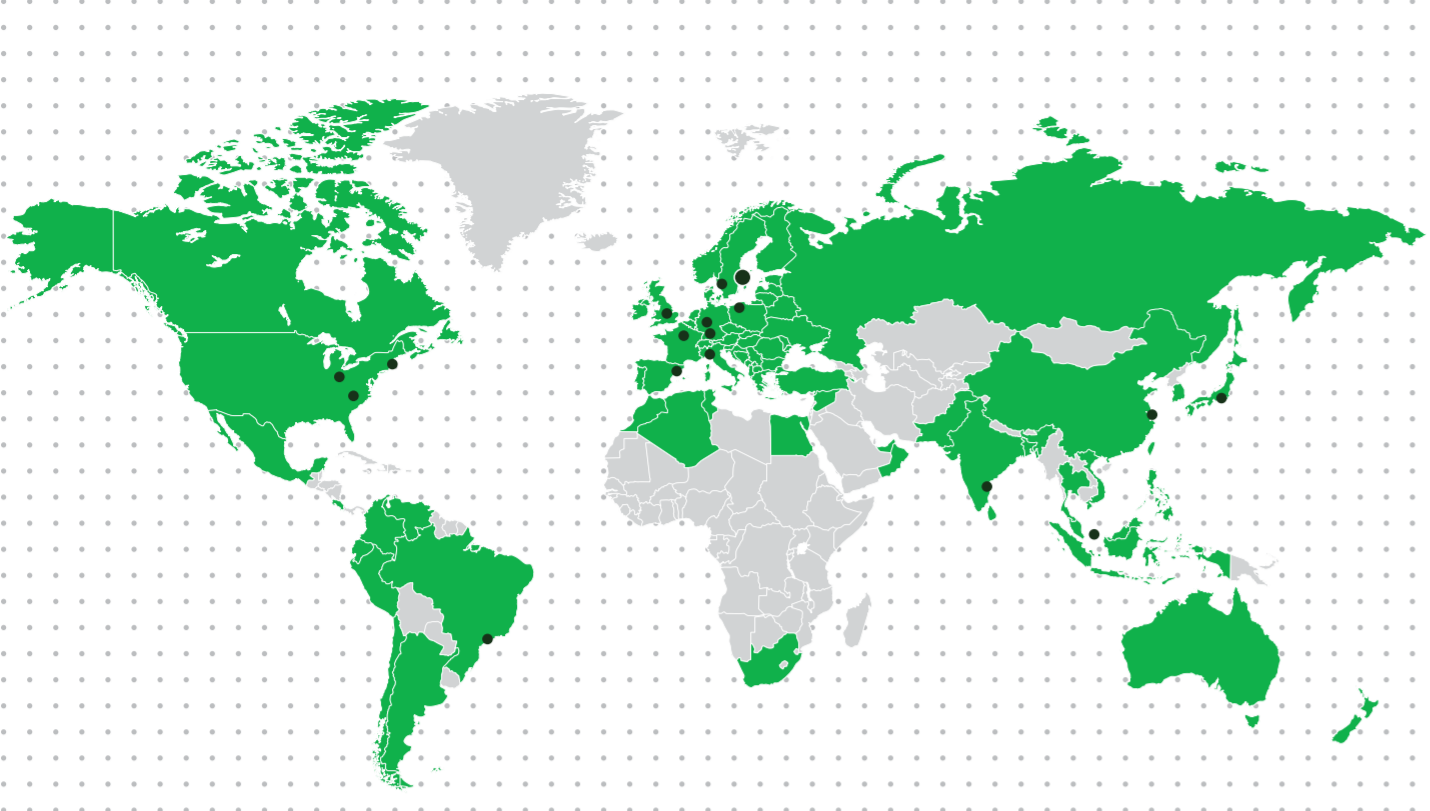


Pick whatever you want!

piGRIP®



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Smart solutions for the automated world™ 

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piGRIP®



Smart solutions for the automated world™ 

Taking gripping to new dimensions.



FITTING & FLOW RESTRICTORS

A large selection of fittings makes piGRIP® cups ready to fit new machines and easy to retrofit existing cups. Available are both threaded and push on fittings. piSAVE® restrict and piSAVE® sense are options that are suitable for handling different sized or a variable number of objects, in a centralized vacuum system.

BELLOWS

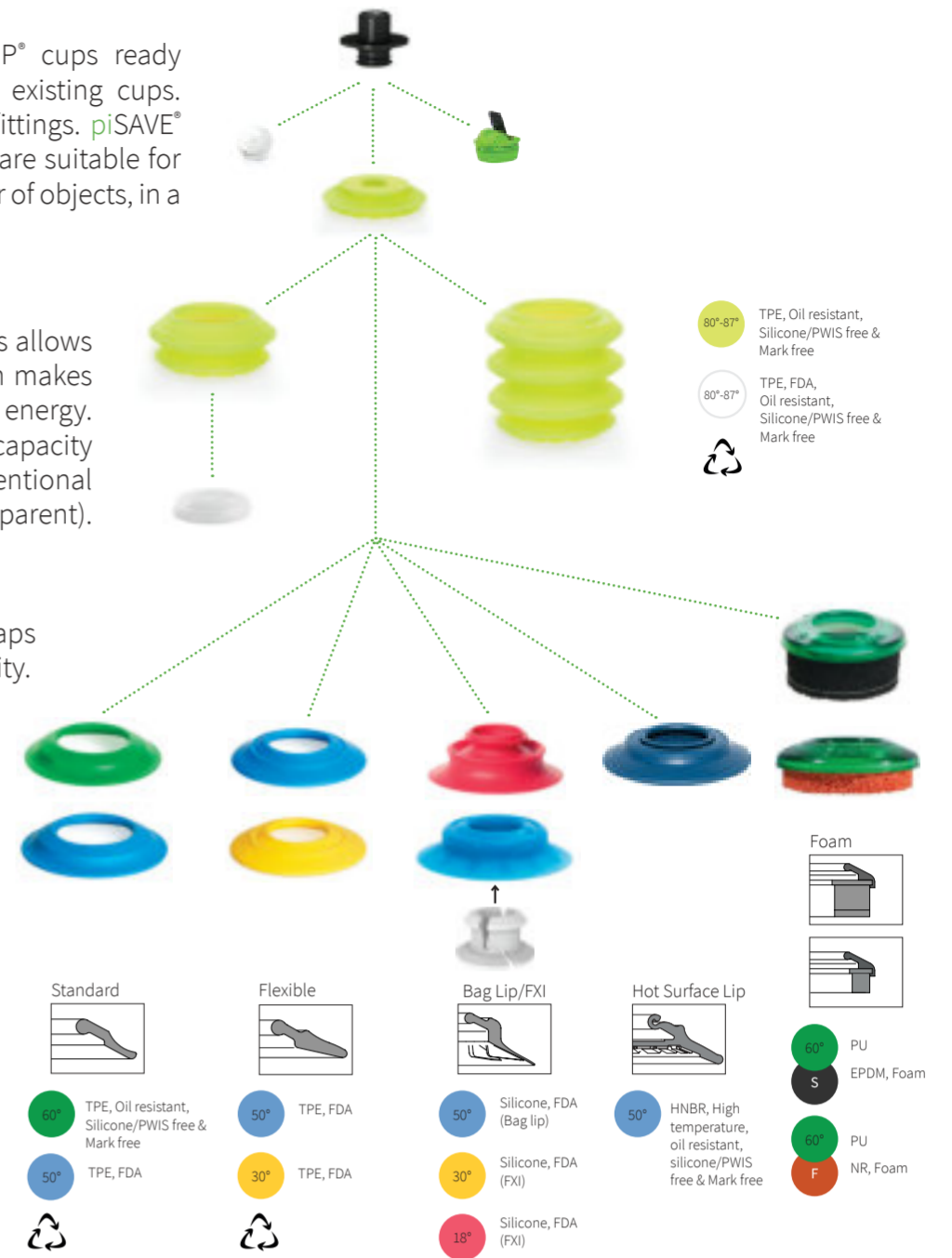
Firm and Stable 1-, 3- and 6- folded bellows allows for faster machine speeds. Thin-wall design makes them faster to compress using less force and energy. The strength of the material increases lifting capacity between 30-50% compared to similar conventional cups. FDA-approved material available (transparent).

FILTERS

A low micron filter disc inside the bellows traps dust and particles increasing system reliability.

LIPS

Get an excellent grip on almost anything with the right lip for your application. Choose standard lips from 60° shore to extremely flexible, soft lips in 18° shore. Tailor-made Bag lips for handling bags and pouches. Foam lips for objects which are difficult to grip with traditional cups. High temperature lips are also available when so needed.



Configurable products

Product Group	LIP				BELLOWS OR FLAT CUP		SUPPORT		FITTING						OPTION		FDA APPROVED OPTION INCLUDES MATERIAL CERTIFICATE	
Code	Dimension & Type		Material & Durometer		Code	Description	Code	Description	Type	Size		Style		Code	Description	Code	Description	
G	Code	Description	Code	Description	B1	1 bellows	S1	Support type 1	Code	Description	Code	Description	Code	Description	Code	Description	Code	Description
	S25	Ø 25 mm Standard lip			B1	1 bellows	S1	Support type 1	G	G-Thread	18	1/8"	M	Male	00	No Option	FDA	No*
	S35	Ø 35 mm Standard lip	T60	TPE 60° Shore A	B3	3 bellows			NT	NPT-Thread	14	1/4"			01	Filter Mesh		
	S50	Ø 50 mm Standard lip	T50	TPE 50° Shore A	B6	6 bellows (3+3)			GL	G-Thread low	38	3/8"	M	Male	02	Filter Disc (only bellows cup)		
	S70	Ø 70 mm Standard lip	T30	TPE 30° Shore A	F	Flat			NTL	NPT-Thread low	14	1/4"			03	piSAVE restrict Ø 0.7		
	FX28	Ø 28 mm Flexible lip	T50	TPE 50° Shore A					G	G-Thread	38	3/8"			04	piSAVE restrict Ø 1.0		
	FX39	Ø 39 mm Flexible lip	T30	TPE 30° Shore A					NS	NPSF-Thread	18	1/8"	F	Female	05	piSAVE restrict Ø 1.3		
	FX55	Ø 55 mm Flexible lip	T18	TPE-S 18° Shore A					G	G-Thread	14	1/4"			06	piSAVE restrict Ø 0.7 and filter disc		
	FX77	Ø 77 mm Flexible lip									12	1/2"			07	piSAVE restrict Ø 1.0 and filter disc		
	FX130	Ø 30 mm Flexible lip with retainer									518	5x1/8"			08	piSAVE restrict Ø 1.3 and filter disc		
	FX142	Ø 42 mm Flexible lip with retainer									14	1/4"	F	Female	19	piSAVE sense 02/60, C. flow 0,21 NI/s		
	FX160	Ø 60 mm Flexible lip with retainer									38	3/8"			13	piSAVE sense 03/60, C. flow 0,37 NI/s		
	FX184	Ø 84 mm Flexible lip with retainer									12	1/2"			14	piSAVE sense 04/60, C. flow 0,55 NI/s		
	FL125S	Ø 25 mm Foam lip	S	Foam EPDM (soft)							M6*	M6			15	piSAVE sense 05/60, C. flow 0,72 NI/s		
	FL135S	Ø 35 mm Foam lip									M8*	M8x1			20	piSAVE sense 02/60, C. flow 0,21 NI/s & filter disc		
	FL150S	Ø 50 mm Foam lip									M10	M10	M	Male	16	piSAVE sense 03/60, C. flow 0,37 NI/s & filter disc		
	FL170S	Ø 70 mm Foam lip									M12	M12			17	piSAVE sense 04/60, C. flow 0,55 NI/s & filter disc		
	FL125F	Ø 25 mm Foam lip	F	Foam NR (firm)							MF14	M14x1			18	piSAVE sense 05/60, C. flow 0,72 NI/s & filter disc		
	FL135F	Ø 35 mm Foam lip									MF16	M16x1.5						
	FL150F	Ø 50 mm Foam lip									M5	M5						
	FL170F	Ø 70 mm Foam lip									M6	M6						
	BG125	Ø 25 mm Bag lip with retainer	S50	Silicone 50° Shore A							M8	M8	F	Female				
	BG134	Ø 34 mm Bag lip with retainer									M10	M10						
	BG141	Ø 41 mm Bag lip with retainer									M12	M12						
	BG148	Ø 48 mm Bag lip with retainer									M12	M12						
	BG163	Ø 63 mm Bag lip with retainer									MF16	M16x1.5						
	BG180	Ø 80 mm Bag lip with retainer																
	HS29	Ø 29 mm HS29																
	HS39	Ø 39 mm HS39	HN50	HNBR 50° Shore A														
	HS58	Ø 58 mm HS58																
	HS79	Ø 79 mm HS79																

Steel material. Push-on fitting sold separately.

G.S25T60.B1.S1.G18F.02(●)

Option
Fitting
Support
Bellows
Lip