

FESTO Suction cup ESS

Characteristics

Series: ESS

Type of fastening: Via vacuum port

Nominal pressure: -0.7 bar



Material	Diameter mm	Suction cup size mm	Nominal size mm	Suction cup shape	Colour	Connection	Connection position	Operating pressure bar	Shore hardness	Article
BR	2		0.6	Round flat	Black / White dot	3mm	Top	0 / 0.95	50 +/- 5	11636630
BR	4		1.2	Round flat	Black / White dot	3mm	Top	0 / 0.95	50 +/- 5	11636635
BR	6		2	Round flat	Black / White dot	4 mm	Top	0 / 0.95	50 +/- 5	11636640
BR	8		2	Round flat	Black / White dot	4 mm	Top	0 / 0.95	50 +/- 5	11636645
BR	10		2	Round flat	Black / White dot	M 4	Top	0 / 0.95	50 +/- 5	11636650
BR	15		2	Round flat	Black / White dot	M 4	Top	0 / 0.95	50 +/- 5	11636655
BR	20		3	Round flat	Black / White dot	M 6	Top	0 / 0.95	50 +/- 5	11636660
BR	30		3	Round flat	Black / White dot	M 6	Top	0 / 0.95	50 +/- 5	11636665
BR	40		3	Round flat	Black / White dot	M 6	Top	0 / 0.95	50 +/- 5	11636670
BR	50		3	Round flat	Black / White dot	M 6	Top	0 / 0.95	50 +/- 5	11636675
FPM	2		0.6	Round flat	Grey	3mm	Top	0 / 0.95	60 +/- 5	11636629
FPM	4		1.2	Round flat	Grey	3mm	Top	0 / 0.95	60 +/- 5	11636634
FPM	6		2	Round flat	Grey	4 mm	Top	0 / 0.95	60 +/- 5	11636639
FPM	8		2	Round flat	Grey	4 mm	Top	0 / 0.95	60 +/- 5	11636644
FPM	10		2	Round flat	Grey	M 4	Top	0 / 0.95	60 +/- 5	11636649
FPM	15		2	Round flat	Grey	M 4	Top	0 / 0.95	60 +/- 5	11636654
FPM	15		2	Round, extra deep	Grey	M 4	Top	0 / 0.95	60 +/- 5	11636699
FPM	20		3	Round flat	Grey	M 6	Top	0 / 0.95	60 +/- 5	11636659
FPM	20		3	Round, extra deep	Grey	M 6	Top	0 / 0.95	60 +/- 5	11636703
FPM	30		3	Round flat	Grey	M 6	Top	0 / 0.95	60 +/- 5	11636664
FPM	30		3	Round, extra deep	Grey	M 6	Top	0 / 0.95	60 +/- 5	11636707
FPM	40		3	Round flat	Grey	M 6	Top	0 / 0.95	60 +/- 5	11636669
FPM	40		3	Round, extra deep	Grey	M 6	Top	0 / 0.95	60 +/- 5	11636712
FPM	50		3	Round flat	Grey	M 6	Top	0 / 0.95	60 +/- 5	11636674
FPM	50		3	Round, extra deep	Grey	M 6	Top	0 / 0.95	60 +/- 5	11636716
FPM	60		6	Round flat	Grey	M10	Top	0 / 0.95	60 +/- 5	11636679
FPM	60		6	Round, extra deep	Grey	M10	Top	0 / 0.95	60 +/- 5	11636720
FPM	80		6	Round flat	Grey	M10	Top	0 / 0.95	60 +/- 5	11636683
FPM	80		6	Round, extra deep	Grey	M10	Top	0 / 0.95	60 +/- 5	11636724
FPM	100		6	Round flat	Grey	M10	Top	0 / 0.95	60 +/- 5	11636687
FPM	100		6	Round, extra deep	Grey	M10	Top	0 / 0.95	60 +/- 5	11636728
FPM	150		10	Round flat	Grey		Top	0 / 0.95	60 +/- 5	11636691
FPM	200		10	Round flat	Grey		Top	0 / 0.95	60 +/- 5	11636695

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Material	Diameter mm	Suction cup size mm	Nominal size mm	Suction cup shape	Colour	Connection	Connection position	Operating pressure bar	Shore hardness	Article
NBR		6x20	2.5	Oval, flat	Black	M 6	Top	0 / 0.95	50 +/- 5	11636761
NBR		10x30	2.5	Oval, flat	Black	M 6	Top	0 / 0.95	50 +/- 5	11636764
NBR		6x10	2.5	Oval, flat	Black	M 6	Top	0 / 0.95	50 +/- 5	11636760
NBR		4x10	2.5	Oval, flat	Black	M 6	Top	0 / 0.95	50 +/- 5	11636758
NBR		8x30	2.5	Oval, flat	Black	M 6	Top	0 / 0.95	50 +/- 5	11636763
NBR		4x20	2.5	Oval, flat	Black	M 6	Top	0 / 0.95	50 +/- 5	11636759
NBR		8x20	2.5	Oval, flat	Black	M 6	Top	0 / 0.95	50 +/- 5	11636762
NBR		30x90	6	Oval, flat	Black	M10	Top	0 / 0.95	50 +/- 5	11636768
NBR		15x45	6	Oval, flat	Black	M10	Top	0 / 0.95	50 +/- 5	11636765
NBR		25x75	6	Oval, flat	Black	M10	Top	0 / 0.95	50 +/- 5	11636767
NBR		20x60	6	Oval, flat	Black	M10	Top	0 / 0.95	50 +/- 5	11636766
NBR	2		0.6	Round flat	Black	3mm	Top	0 / 0.95	50 +/- 5	11636626
NBR	4		1.2	Round flat	Black	3mm	Top	0 / 0.95	50 +/- 5	11636631
NBR	6		2	Round flat	Black	4 mm	Top	0 / 0.95	50 +/- 5	11636636
NBR	8		2	Round flat	Black	4 mm	Top	0 / 0.95	50 +/- 5	11636641
NBR	10		2	Round flat	Black	M 4	Top	0 / 0.95	60 +/- 5	11636646
NBR	10		2	Round, bellows 1.5 convolutions	Black	M 4	Top	0 / 0.95	50 +/- 5	11636729
NBR	10		2	Round, bellows 3.5 convolutions	Black	M 4	Top	0 / 0.95	50 +/- 5	11636748
NBR	15		2	Round flat	Black	M 4	Top	0 / 0.95	60 +/- 5	11636651
NBR	15		2	Round, extra deep	Black	M 4	Top	0 / 0.95	60 +/- 5	11636696
NBR	20		3	Round flat	Black	M 6	Top	0 / 0.95	60 +/- 5	11636656
NBR	20		3	Round, bellows 1.5 convolutions	Black	M 6	Top	0 / 0.95	50 +/- 5	11636732
NBR	20		3	Round, bellows 3.5 convolutions	Black	M 6	Top	0 / 0.95	50 +/- 5	11636750
NBR	20		3	Round, extra deep	Black	M 6	Top	0 / 0.95	60 +/- 5	11636700
NBR	30		3	Round flat	Black	M 6	Top	0 / 0.95	60 +/- 5	11636661
NBR	30		3	Round, bellows 1.5 convolutions	Black	M 6	Top	0 / 0.95	50 +/- 5	11636735
NBR	30		3	Round, bellows 3.5 convolutions	Black	M 6	Top	0 / 0.95	50 +/- 5	11636752
NBR	30		3	Round, extra deep	Black	M 6	Top	0 / 0.95	60 +/- 5	11636704
NBR	40		3	Round flat	Black	M 6	Top	0 / 0.95	60 +/- 5	11636666
NBR	40		3	Round, bellows 1.5 convolutions	Black	M 6	Top	0 / 0.95	50 +/- 5	11636738
NBR	40		3	Round, bellows 3.5 convolutions	Black	M 6	Top	0 / 0.95	50 +/- 5	11636754
NBR	40		3	Round, extra deep	Black	M 6	Top	0 / 0.95	60 +/- 5	11636708
NBR	50		3	Round flat	Black	M 6	Top	0 / 0.95	60 +/- 5	11636671
NBR	50		3	Round, bellows 1.5 convolutions	Black	M 6	Top	0 / 0.95	50 +/- 5	11636741
NBR	50		3	Round, bellows 3.5 convolutions	Black	M 6	Top	0 / 0.95	50 +/- 5	11636756
NBR	50		3	Round, extra deep	Black	M 6	Top	0 / 0.95	60 +/- 5	11636713
NBR	60		6	Round flat	Black	M10	Top	0 / 0.95	60 +/- 5	11636676

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Material	Diameter mm	Suction cup size mm	Nominal size mm	Suction cup shape	Colour	Connection	Connection position	Operating pressure bar	Shore hardness	Article
NBR	60		6	Round, extra deep	Black	M10	Top	0 / 0.95	60 +/- 5	11636717
NBR	80		6	Round flat	Black	M10	Top	0 / 0.95	60 +/- 5	11636680
NBR	80		6	Round, bellows 1.5 convolutions	Black	M10	Top	0 / 0.95	50 +/- 5	11636744
NBR	80		6	Round, extra deep	Black	M10	Top	0 / 0.95	60 +/- 5	11636721
NBR	100		6	Round flat	Black	M10	Top	0 / 0.95	60 +/- 5	11636684
NBR	100		6	Round, extra deep	Black	M10	Top	0 / 0.95	60 +/- 5	11636725
NBR	150		10	Round flat	Black		Top	0 / 0.95	50 +/- 5	11636688
NBR	200		10	Round flat	Black		Top	0 / 0.95	50 +/- 5	11636692
PUR	2		0.6	Round flat	Blue	3mm	Top	0 / 0.95	60 +/- 5	11636627
PUR	4		1.2	Round flat	Blue	3mm	Top	0 / 0.95	60 +/- 5	11636632
PUR	6		2	Round flat	Blue	4 mm	Top	0 / 0.95	60 +/- 5	11636637
PUR	8		2	Round flat	Blue	4 mm	Top	0 / 0.95	60 +/- 5	11636642
PUR	10		2	Round flat	Blue	M 4	Top	0 / 0.95	60 +/- 5	11636647
PUR	10		2	Round, bellows 1.5 convolutions	Blue	M 4	Top	0 / 0.95	60 +/- 5	11636730
PUR	15		2	Round flat	Blue	M 4	Top	0 / 0.95	60 +/- 5	11636652
PUR	15		2	Round, extra deep	Blue	M 4	Top	0 / 0.95	60 +/- 5	11636697
PUR	20		3	Round flat	Blue	M 6	Top	0 / 0.95	60 +/- 5	11636657
PUR	20		3	Round, bellows 1.5 convolutions	Blue	M 6	Top	0 / 0.95	60 +/- 5	11636733
PUR	20		3	Round, extra deep	Blue	M 6	Top	0 / 0.95	60 +/- 5	11636701
PUR	30		3	Round flat	Blue	M 6	Top	0 / 0.95	60 +/- 5	11636662
PUR	30		3	Round, bellows 1.5 convolutions	Blue	M 6	Top	0 / 0.95	60 +/- 5	11636736
PUR	30		3	Round, extra deep	Blue	M 6	Top	0 / 0.95	60 +/- 5	11636705
PUR	40		3	Round flat	Blue	M 6	Top	0 / 0.95	60 +/- 5	11636667
PUR	40		3	Round, bellows 1.5 convolutions	Blue	M 6	Top	0 / 0.95	60 +/- 5	11636739
PUR	40		3	Round, extra deep	Blue	M 6	Top	0 / 0.95	60 +/- 5	11636710
PUR	50		3	Round flat	Blue	M 6	Top	0 / 0.95	60 +/- 5	11636672
PUR	50		3	Round, bellows 1.5 convolutions	Blue	M 6	Top	0 / 0.95	60 +/- 5	11636742
PUR	50		3	Round, extra deep	Blue	M 6	Top	0 / 0.95	60 +/- 5	11636714
PUR	60		6	Round flat	Blue	M10	Top	0 / 0.95	60 +/- 5	11636677
PUR	60		6	Round, extra deep	Blue	M10	Top	0 / 0.95	60 +/- 5	11636718
PUR	80		6	Round flat	Blue	M10	Top	0 / 0.95	60 +/- 5	11636681
PUR	80		6	Round, bellows 1.5 convolutions	Blue	M10	Top	0 / 0.95	60 +/- 5	11636745
PUR	80		6	Round, extra deep	Blue	M10	Top	0 / 0.95	60 +/- 5	11636722
PUR	100		6	Round flat	Blue	M10	Top	0 / 0.95	60 +/- 5	11636685
PUR	100		6	Round, extra deep	Blue	M10	Top	0 / 0.95	60 +/- 5	11636726
PUR	150		10	Round flat	Blue		Top	0 / 0.95	60 +/- 5	11636689
PUR	200		10	Round flat	Blue		Top	0 / 0.95	60 +/- 5	11636693
VMQ/Silicone	2		0.6	Round flat	Transparent	3mm	Top	0 / 0.95	50 +/- 5	11636628

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Material	Diameter mm	Suction cup size mm	Nominal size mm	Suction cup shape	Colour	Connection	Connection position	Operating pressure bar	Shore hardness	Article
VMQ/Silicone	4		1.2	Round flat	Transparent	3mm	Top	0 / 0.95	50 +/- 5	11636633
VMQ/Silicone	6		2	Round flat	Transparent	4 mm	Top	0 / 0.95	50 +/- 5	11636638
VMQ/Silicone	8		2	Round flat	Transparent	4 mm	Top	0 / 0.95	50 +/- 5	11636643
VMQ/Silicone	10		2	Round flat	Transparent	M 4	Top	0 / 0.95	50 +/- 5	11636648
VMQ/Silicone	10		2	Round, bellows 1.5 convolutions	Transparent	M 4	Top	0 / 0.95	50 +/- 5	11636731
VMQ/Silicone	10		2	Round, bellows, 3.5 convolutions	Transparent	M 4	Top	0 / 0.95	50 +/- 5	11636749
VMQ/Silicone	15		2	Round flat	Transparent	M 4	Top	0 / 0.95	50 +/- 5	11636653
VMQ/Silicone	15		2	Round, extra deep	Transparent	M 4	Top	0 / 0.95	50 +/- 5	11636698
VMQ/Silicone	20		3	Round flat	Transparent	M 6	Top	0 / 0.95	50 +/- 5	11636658
VMQ/Silicone	20		3	Round, bellows 1.5 convolutions	Transparent	M 6	Top	0 / 0.95	50 +/- 5	11636734
VMQ/Silicone	20		3	Round, bellows, 3.5 convolutions	Transparent	M 6	Top	0 / 0.95	50 +/- 5	11636751
VMQ/Silicone	20		3	Round, extra deep	Transparent	M 6	Top	0 / 0.95	50 +/- 5	11636702
VMQ/Silicone	30		3	Round flat	Transparent	M 6	Top	0 / 0.95	50 +/- 5	11636663
VMQ/Silicone	30		3	Round, bellows 1.5 convolutions	Transparent	M 6	Top	0 / 0.95	50 +/- 5	11636737
VMQ/Silicone	30		3	Round, bellows, 3.5 convolutions	Transparent	M 6	Top	0 / 0.95	50 +/- 5	11636753
VMQ/Silicone	30		3	Round, extra deep	Transparent	M 6	Top	0 / 0.95	50 +/- 5	11636706
VMQ/Silicone	40		3	Round flat	Transparent	M 6	Top	0 / 0.95	50 +/- 5	11636668
VMQ/Silicone	40		3	Round, bellows 1.5 convolutions	Transparent	M 6	Top	0 / 0.95	50 +/- 5	11636740
VMQ/Silicone	40		3	Round, bellows, 3.5 convolutions	Transparent	M 6	Top	0 / 0.95	50 +/- 5	11636755
VMQ/Silicone	40		3	Round, extra deep	Transparent	M 6	Top	0 / 0.95	50 +/- 5	11636711
VMQ/Silicone	50		3	Round flat	Transparent	M 6	Top	0 / 0.95	50 +/- 5	11636673
VMQ/Silicone	50		3	Round, bellows 1.5 convolutions	Transparent	M 6	Top	0 / 0.95	50 +/- 5	11636743
VMQ/Silicone	50		3	Round, bellows, 3.5 convolutions	Transparent	M 6	Top	0 / 0.95	50 +/- 5	11636757
VMQ/Silicone	50		3	Round, extra deep	Transparent	M 6	Top	0 / 0.95	50 +/- 5	11636715
VMQ/Silicone	60		6	Round flat	Transparent	M10	Top	0 / 0.95	50 +/- 5	11636678
VMQ/Silicone	60		6	Round, extra deep	Transparent	M10	Top	0 / 0.95	50 +/- 5	11636719
VMQ/Silicone	80		6	Round flat	Transparent	M10	Top	0 / 0.95	50 +/- 5	11636682
VMQ/Silicone	80		6	Round, bellows 1.5 convolutions	Transparent	M10	Top	0 / 0.95	50 +/- 5	11636747
VMQ/Silicone	80		6	Round, extra deep	Transparent	M10	Top	0 / 0.95	50 +/- 5	11636723
VMQ/Silicone	100		6	Round flat	Transparent	M10	Top	0 / 0.95	50 +/- 5	11636686
VMQ/Silicone	100		6	Round, extra deep	Transparent	M10	Top	0 / 0.95	50 +/- 5	11636727
VMQ/Silicone	150		10	Round flat	Transparent		Top	0 / 0.95	50 +/- 5	11636690
VMQ/Silicone	200		10	Round flat	Transparent		Top	0 / 0.95	50 +/- 5	11636694
Vulkollan®	30		2.5	Round deep	Red / Brown	G1/8		-0.95 / 0	72 +/- 5	11644914
Vulkollan®	30		2.5	Round deep	Red / Brown	G1/8		-0.95 / 0	72 +/- 5	11644915

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Material	Diameter mm	Suction cup size mm	Nominal size mm	Suction cup shape	Colour	Connection	Connection position	Operating pressure bar	Shore hardness	Article
Vulkollan®	30		2.5	Round deep	Red / Brown	M 6		-0.95 / 0	72 +/- 5	11644912
Vulkollan®	30		2.5	Round deep	Red / Brown	M10		-0.95 / 0	72 +/- 5	11644913
Vulkollan®	40		2.5	Round deep	Red / Brown	G1/4		-0.95 / 0	72 +/- 5	11644919
Vulkollan®	40		2.5	Round deep	Red / Brown	G1/4		-0.95 / 0	72 +/- 5	11644918
Vulkollan®	40		2.5	Round deep	Red / Brown	M 6		-0.95 / 0	72 +/- 5	11644916
Vulkollan®	40		2.5	Round deep	Red / Brown	M10		-0.95 / 0	72 +/- 5	11644917
Vulkollan®	40		2.5	Round, bellows 1.5 convolutions	Red / Brown	G1/4		-0.95 / 0	72 +/- 5	11644935
Vulkollan®	40		2.5	Round, bellows 1.5 convolutions	Red / Brown	G1/4		-0.95 / 0	72 +/- 5	11644936
Vulkollan®	40		2.5	Round, bellows 1.5 convolutions	Red / Brown	M 6		-0.95 / 0	72 +/- 5	11644933
Vulkollan®	40		2.5	Round, bellows 1.5 convolutions	Red / Brown	M10		-0.95 / 0	72 +/- 5	11644934
Vulkollan®	50		2.5	Round deep	Red / Brown	G1/4		-0.95 / 0	72 +/- 5	11644923
Vulkollan®	50		2.5	Round deep	Red / Brown	G1/4		-0.95 / 0	72 +/- 5	11644922
Vulkollan®	50		2.5	Round deep	Red / Brown	M 6		-0.95 / 0	72 +/- 5	11644920
Vulkollan®	50		2.5	Round deep	Red / Brown	M10		-0.95 / 0	72 +/- 5	11644921
Vulkollan®	50		2.5	Round, bellows 1.5 convolutions	Red / Brown	G1/4		-0.95 / 0	72 +/- 5	11644939
Vulkollan®	50		2.5	Round, bellows 1.5 convolutions	Red / Brown	G1/4		-0.95 / 0	72 +/- 5	11644940
Vulkollan®	50		2.5	Round, bellows 1.5 convolutions	Red / Brown	M 6		-0.95 / 0	72 +/- 5	11644937
Vulkollan®	50		2.5	Round, bellows 1.5 convolutions	Red / Brown	M10		-0.95 / 0	72 +/- 5	11644938
Vulkollan®	60		2.5	Round deep	Red / Brown	G1/4		-0.95 / 0	72 +/- 5	11644926
Vulkollan®	60		2.5	Round deep	Red / Brown	G1/4		-0.95 / 0	72 +/- 5	11644925
Vulkollan®	60		2.5	Round deep	Red / Brown	M10		-0.95 / 0	72 +/- 5	11644924
Vulkollan®	80		5.5	Round deep	Red / Brown	G1/4		-0.95 / 0	72 +/- 5	11644928
Vulkollan®	80		5.5	Round deep	Red / Brown	G1/4		-0.95 / 0	72 +/- 5	11644929
Vulkollan®	80		5.5	Round deep	Red / Brown	M10		-0.95 / 0	72 +/- 5	11644927
Vulkollan®	80		2.5	Round, bellows 1.5 convolutions	Red / Brown	G1/4		-0.95 / 0	72 +/- 5	11644942
Vulkollan®	80		2.5	Round, bellows 1.5 convolutions	Red / Brown	G1/4		-0.95 / 0	72 +/- 5	11644943
Vulkollan®	80		2.5	Round, bellows 1.5 convolutions	Red / Brown	M10		-0.95 / 0	72 +/- 5	11644941
Vulkollan®	100		5.5	Round deep	Red / Brown	G1/4		-0.95 / 0	72 +/- 5	11644931
Vulkollan®	100		5.5	Round deep	Red / Brown	G1/4		-0.95 / 0	72 +/- 5	11644932
Vulkollan®	100		5.5	Round deep	Red / Brown	M10		-0.95 / 0	72 +/- 5	11644930

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