

FESTO Vacuum suction cup ESV

Characteristics

Series: ESV



Material	Diameter mm	Suction cup shape	Colour	Connection position	Type of fastening	Operating pressure bar	Nominal pressure bar	Shore hardness	Weight g	Article
BR	20	Round flat	Black / White dot	Top				50 +/- 5	1.6	ESV-20-SNA
BR	30	Round flat	Black / White dot	Top				50 +/- 5	2.7	ESV-30-SNA
BR	40	Round flat	Black / White dot	Top				50 +/- 5	7.4	ESV-40-SNA
FPM	20	Round flat	Grey	Top				60 +/- 5	1.6	ESV-20-SF
FPM	20	Round, extra deep	Grey	Top				60 +/- 5	1.6	ESV-20-EF
FPM	30	Round flat	Grey	Top				60 +/- 5	2.7	ESV-30-SF
FPM	30	Round, extra deep	Grey	Top				60 +/- 5	2.9	ESV-30-EF
FPM	40	Round, extra deep	Grey	Top				60 +/- 5	8	ESV-40-EF
FPM	50	Round flat	Grey	Top				60 +/- 5	11.2	ESV-50-SF
FPM	50	Round, extra deep	Grey	Top				60 +/- 5	12.6	ESV-50-EF
FPM	60	Round flat	Grey	Top				60 +/- 5	22	ESV-60-SF
FPM	80	Round flat	Grey	Top				60 +/- 5	33	ESV-80-SF
FPM	100	Round, extra deep	Grey	Top				60 +/- 5	65	ESV-100-EF
FPM	150	Round flat	Grey	Top				60 +/- 5	361	ESV-150-SF
FPM	200	Round flat	Grey	Top				60 +/- 5	840	ESV-200-SF
NBR	20	Round flat	Black	Top				60 +/- 5	1.6	ESV-20-SN
NBR	20	Round, bellows 1.5 convolutions	Black	Top				50 +/- 5	1.9	ESV-20-BN
NBR	20	Round, bellows, 3.5 convolutions	Black	Top				50 +/- 5	2.1	ESV-20-CN
NBR	20	Round, extra deep	Black	Top				60 +/- 5	1.6	ESV-20-EN
NBR	30	Round flat	Black	Top				60 +/- 5	2.7	ESV-30-SN
NBR	30	Round, bellows 1.5 convolutions	Black	Top				50 +/- 5	3.6	ESV-30-BN
NBR	30	Round, bellows, 3.5 convolutions	Black	Top				50 +/- 5	5.8	ESV-30-CN
NBR	30	Round, extra deep	Black	Top				60 +/- 5	2.9	ESV-30-EN
NBR	40	Round flat	Black	Top				60 +/- 5	7.4	ESV-40-SN
NBR	40	Round, bellows 1.5 convolutions	Black	Top				50 +/- 5	9.8	ESV-40-BN
NBR	40	Round, bellows, 3.5 convolutions	Black	Top				50 +/- 5	13	ESV-40-CN
NBR	40	Round, extra deep	Black	Top				60 +/- 5	8	ESV-40-EN
NBR	50	Round flat	Black	Top				60 +/- 5	11.2	ESV-50-SN

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Material	Diameter mm	Suction cup shape	Colour	Connection position	Type of fastening	Operating pressure bar	Nominal pressure bar	Shore hardness	Weight g	Article
NBR	50	Round, bellows 1.5 convolutions	Black	Top				50 +/- 5	13.9	ESV-50-BN
NBR	50	Round, bellows, 3.5 convolutions	Black	Top				50 +/- 5	21.3	ESV-50-CN
NBR	50	Round, extra deep	Black	Top				60 +/- 5	12.6	ESV-50-EN
NBR	60	Round flat	Black	Top				60 +/- 5	22	ESV-60-SN
NBR	60	Round, extra deep		Top				60 +/- 5	21	ESV-60-EN
NBR	80	Round flat	Black	Top				60 +/- 5	33	ESV-80-SN
NBR	80	Round, bellows 1.5 convolutions	Black	Top				50 +/- 5	39	ESV-80-BN
NBR	80	Round, extra deep	Black	Top				60 +/- 5	41	ESV-80-EN
NBR	100	Round flat	Black	Top				60 +/- 5	59	ESV-100-SN
NBR	100	Round, extra deep	Black	Top				60 +/- 5	65	ESV-100-EN
NBR	150	Round flat	Black	Top				50 +/- 5	361	ESV-150-SN
NBR	200	Round flat	Black	Top				50 +/- 5	840	ESV-200-SN
PUR	20	Round flat	Blue	Top				60 +/- 5	1.6	ESV-20-SU
PUR	20	Round, bellows 1.5 convolutions	Blue	Top				60 +/- 5	1.9	ESV-20-BU
PUR	20	Round, extra deep	Blue	Top				60 +/- 5	1.6	ESV-20-EU
PUR	30	Round flat	Blue	Top				60 +/- 5	2.7	ESV-30-SU
PUR	30	Round, bellows 1.5 convolutions	Blue	Top				60 +/- 5	3.6	ESV-30-BU
PUR	30	Round, extra deep	Blue	Top				60 +/- 5	2.9	ESV-30-EU
PUR	40	Round flat	Blue	Top				60 +/- 5	7.4	ESV-40-SU
PUR	40	Round, bellows 1.5 convolutions	Blue	Top				60 +/- 5	9.8	ESV-40-BU
PUR	40	Round, extra deep	Blue	Top				60 +/- 5	8	ESV-40-EU
PUR	50	Round flat	Blue	Top				60 +/- 5	11.2	ESV-50-SU
PUR	50	Round, bellows 1.5 convolutions	Blue	Top				60 +/- 5	13.9	ESV-50-BU
PUR	50	Round, extra deep	Blue	Top				60 +/- 5	12.6	ESV-50-EU
PUR	60	Round flat	Blue	Top				60 +/- 5	22	ESV-60-SU
PUR	60	Round, extra deep	Blue	Top				60 +/- 5	21	ESV-60-EU
PUR	80	Round flat	Blue	Top				60 +/- 5	33	ESV-80-SU
PUR	80	Round, bellows 1.5 convolutions	Blue	Top				60 +/- 5	39	ESV-80-BU
PUR	80	Round, extra deep	Blue	Top				60 +/- 5	41	ESV-80-EU
PUR	100	Round flat	Blue	Top				60 +/- 5	59	ESV-100-SU
PUR	100	Round, extra deep	Blue	Top				60 +/- 5	65	ESV-100-EU
PUR	150	Round flat	Blue	Top				60 +/- 5	361	ESV-150-SU
PUR	200	Round flat	Blue	Top				60 +/- 5	840	ESV-200-SU
VMQ/Silicone	20	Round flat	Transparent	Top				50 +/- 5	1.6	ESV-20-SS
VMQ/Silicone	20	Round, bellows 1.5 convolutions	Transparent	Top				50 +/- 5	1.9	ESV-20-BS

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Material	Diameter mm	Suction cup shape	Colour	Connection position	Type of fastening	Operating pressure bar	Nominal pressure bar	Shore hardness	Weight g	Article
VMQ/Silicone	20	Round, bellows, 3.5 convolutions	Transparent	Top				50 +/- 5	2.1	ESV-20-CS
VMQ/Silicone	20	Round, extra deep	Transparent	Top				50 +/- 5	1.6	ESV-20-ES
VMQ/Silicone	30	Round flat	Transparent	Top				50 +/- 5	2.7	ESV-30-SS
VMQ/Silicone	30	Round, bellows 1.5 convolutions	Transparent	Top				50 +/- 5	3.6	ESV-30-BS
VMQ/Silicone	30	Round, bellows, 3.5 convolutions	Transparent	Top				50 +/- 5	5.8	ESV-30-CS
VMQ/Silicone	30	Round, extra deep	Transparent	Top				50 +/- 5	2.9	ESV-30-ES
VMQ/Silicone	40	Round flat	Transparent	Top				50 +/- 5	7.4	ESV-40-SS
VMQ/Silicone	40	Round, bellows 1.5 convolutions	Transparent	Top				50 +/- 5	9.8	ESV-40-BS
VMQ/Silicone	40	Round, bellows, 3.5 convolutions	Transparent	Top				50 +/- 5	13	ESV-40-CS
VMQ/Silicone	40	Round, extra deep	Transparent	Top				50 +/- 5	8	ESV-40-ES
VMQ/Silicone	50	Round flat	Transparent	Top				50 +/- 5	11.2	ESV-50-SS
VMQ/Silicone	50	Round, bellows 1.5 convolutions	Transparent	Top				50 +/- 5	13.9	ESV-50-BS
VMQ/Silicone	50	Round, bellows, 3.5 convolutions	Transparent	Top				50 +/- 5	21.3	ESV-50-CS
VMQ/Silicone	50	Round, extra deep	Transparent	Top				50 +/- 5	12.6	ESV-50-ES
VMQ/Silicone	60	Round flat	Transparent	Top				50 +/- 5	22	ESV-60-SS
VMQ/Silicone	60	Round, extra deep	Transparent	Top				50 +/- 5	21	ESV-60-ES
VMQ/Silicone	80	Round flat	Transparent	Top				50 +/- 5	33	ESV-80-SS
VMQ/Silicone	80	Round, bellows 1.5 convolutions	Transparent	Top				50 +/- 5	39	ESV-80-BS
VMQ/Silicone	80	Round, extra deep	Transparent	Top				50 +/- 5	41	ESV-80-ES
VMQ/Silicone	100	Round flat	Transparent	Top				50 +/- 5	59	ESV-100-SS
VMQ/Silicone	100	Round, extra deep	Transparent	Top				50 +/- 5	65	ESV-100-ES
VMQ/Silicone	200	Round flat	Transparent	Top				50 +/- 5	840	ESV-200-SS
Vulkollan®	30	Round deep	Red / Brown		Via vacuum port	-0.95 / 0	-0.7	72 +/- 5	4.2	ESV-30-GT
Vulkollan®	40	Round deep	Red / Brown		Via vacuum port	-0.95 / 0	-0.7	72 +/- 5	5.7	ESV-40-GT
Vulkollan®	40	Round, bellows 1.5 convolutions	Red / Brown		Via vacuum port	-0.95 / 0	-0.7	72 +/- 5	10.5	ESV-40-BT
Vulkollan®	50	Round deep	Red / Brown		Via vacuum port	-0.95 / 0	-0.7	72 +/- 5	9.2	ESV-50-GT
Vulkollan®	50	Round, bellows 1.5 convolutions	Red / Brown		Via vacuum port	-0.95 / 0	-0.7	72 +/- 5	16.2	ESV-50-BT
Vulkollan®	60	Round deep	Red / Brown		Via vacuum port	-0.95 / 0	-0.7	72 +/- 5	10.7	ESV-60-GT
Vulkollan®	80	Round, bellows 1.5 convolutions	Red / Brown		Via vacuum port	-0.95 / 0	-0.7	72 +/- 5	57.2	ESV-80-BT

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