




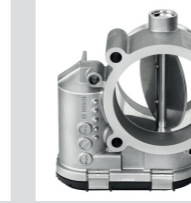
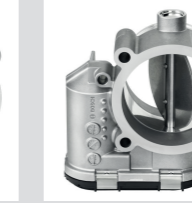
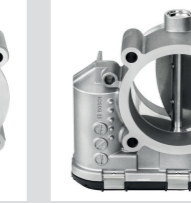
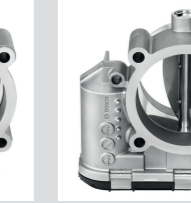


Dimensions									
	Electronic Throttle Body 32 mm	Electronic Throttle Body 40 mm	Electronic Throttle Body 44 mm	Electronic Throttle Body 46 mm	Electronic Throttle Body 52 mm	Electronic Throttle Body 54 mm	Electronic Throttle Body 60 mm	Electronic Throttle Body 68 mm	Electronic Throttle Body 82 mm
									
Bore diameter (mm)	32	40	44	46	52	54	60	68	82
Connector	D 261 205 358-01	D 261 205 358-01	D 261 205 358-01	D 261 205 356-01	D 261 205 356-01	D 261 205 358-01	D 261 205 358-01	D 261 205 358-01	D 261 205 358-01
Pin 1 A	Motor -	Motor -	Motor -	Poti 1	Poti 1	Motor -	Motor -	Motor -	Motor -
Pin 2 B	Poti -	Poti -	Poti -	Poti -	Poti -	Poti -	Poti -	Poti -	Poti -
Pin 3 C	Poti +	Poti +	Poti +	Motor -	Motor -	Poti +	Poti +	Poti +	Poti +
Pin 4 D	Motor +	Motor +	Motor +	Poti 2	Poti 2	Motor +	Motor +	Motor +	Motor +
Pin 5 E	Poti 2	Poti 2	Poti 2	Motor +	Motor +	Poti 2	Poti 2	Poti 2	Poti 2
Pin 6 F	Poti 1	Poti 1	Poti 1	Poti +	Poti +	Poti 1	Poti 1	Poti 1	Poti 1
Flange diameter (mm)	40	50	50	58	58	70	68,5	75	90
Hole diameter (mm)	50 x 50	50 x 50	50 x 50	53 x 53	53 x 53	60 x 60	60 x 60	65 x 65	75 x 75
Weight (kg)	0,9	0,9	0,9	0,95	0,95	0,95	0,95	1,1	1,1
Max. air flow rate*	394 kg/h at 85° angle	695 kg/h at 85° angle	Not specified	978 kg/h at 85° angle	Not specified	Not specified	Not specified	Not specified	Not specified
Opening direction**	counterclockwise	counterclockwise	counterclockwise	clockwise	clockwise	counterclockwise	counterclockwise	counterclockwise	counterclockwise

\* ambient conditions: Air pressure  $p=1000$  mbar, Differential pressure  $\Delta p=600$  mbar  $\pm 25$  mbar, rel. humidity  $rF=40$  %, Air temperature  $T=24^{\circ}\text{C}$

\*\* Opening direction is related to view A. See drawings on bottom of chapter "Dimensions".