

Lightweight, efficient, flexible

CAVEX[®] COMPACT range



CAVEX[®]

German Drive Technology

- Compact design
- 20% less weight than comparable gearboxes
- Original CAVEX gearing with well known high efficiency

Developing gearboxes to perfection

Convincing arguments speak for themselves:

For many decades, CAVEX[®] have been standing for advanced technology with highest quality. With our new **CAVEX[®] COMPACT** series, we now introduce a completely new design that has various additional advantages:

Lightweight - as we reduced the gearbox design to its essentials, its weight is up to 20% lower than comparable gearboxes in the market.

Efficient - with our original CAVEX[®] gearing, we achieve the highest efficiency for worm gearboxes.

Flexible - due to our sophisticated new gearbox design, we are compatible to many other brands.

The following models are available:

Size		Compact 80	Compact 120	Compact 160	Compact 200	Compact 250	Compact 315	Compact 355
Center distance	mm	80	120	160	200	250	315	355
Nominal output torque	Nm	680	1900	3300	5000	-	-	-
Nominal input speed n_1	min ⁻¹	1500	1500	1500	1500	1500	1500	1500
Efficiency of gearset	%	≥ 97	≥ 97	≥ 97	≥ 97	≥ 97	≥ 97	≥ 97
Ratio	n_1/n_2	5-140	5-140	5-140	5-140	5-140	5-140	5-140

The new standard in price and performance.

Take our word for it!

CAVEX[®] GmbH & Co. KG

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More information about the company CAVEX[®] and its complete product line is available at:

CAVEX-Antriebstechnik.de