

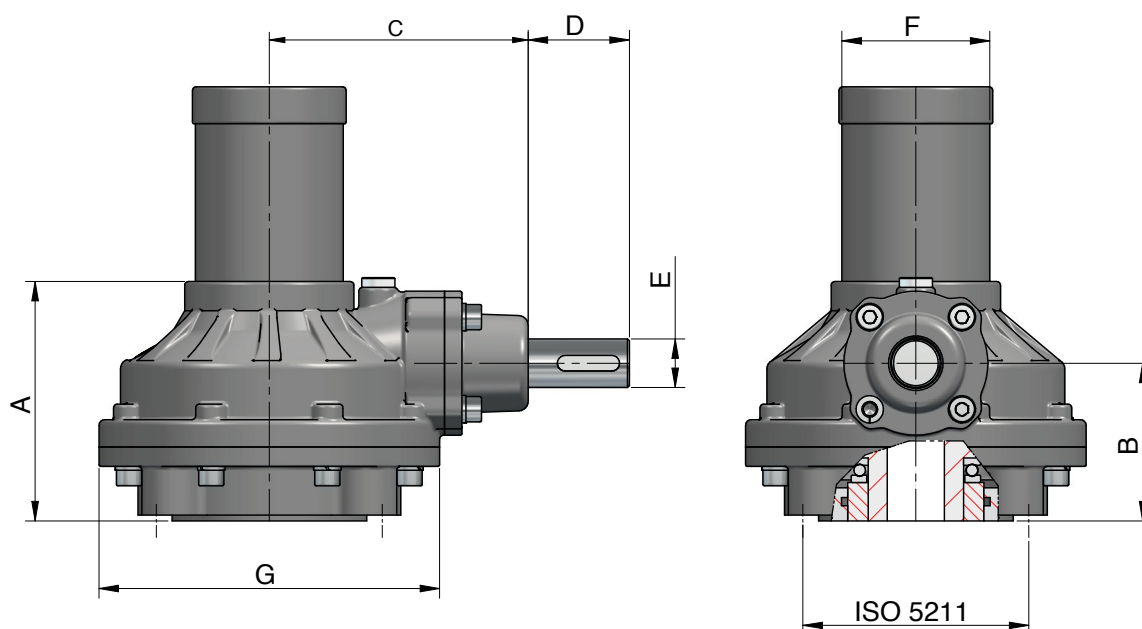
XK range

ALFA Gears XK-series are designed for the operation of multiple turn valves such as Gate and Globe valves. Our XK Series have Ductile Cast JS1030 Housing and feature high performance axial bearings. Drive sleeve material is Bronze alloy C95400 or Ductile Cast Iron JS1030.



Description	Material	Specs/Standard
Body	Ductible Cast Iron	GGG40
Cover	Ductible Cast Iron	GGG40
Drive sleeve	Bronze alloy	QAL9-4
Input shaft	Steel	C45
Beedle roller	Steel	Bearing Steel
Fasteners	Steel	Steel
Stem Cover	Steel	Steel + Plastic cover

Type	Ratio	Max. Output torque	Output Thrust	Torque Amplification Factor +/- 10%	Weight (Kg)	Type	Ratio	Max. Output torque	Output Thrust	Torque Amplification Factor +/- 10%	Weight (Kg)
XK-5	3:1	500 Nm	120 kN	2.57	12	XK-20	4:1	2.000 Nm	270 kN	3.42	42
XK-10	4:1	1.000 Nm	180 kN	3.44	18	XK-40	6:1	4.000 Nm	460 kN	5.16	74



Type	A	B	C	D	E	F	G	Max. stem size (mm)	ISO 5211
XK-5	123	78	133	60	ø25	ø76	ø175	ø32	F10/F12/F14
XK-10	133	81	161	54	ø25	ø76	ø210	ø40	F10/F12/F14/F16
XK-20	162	107	222	70	ø32	ø76	ø300	ø55	F12/F14/F16/F25
XK-40	212	133	265	76	ø32	ø114	ø350	ø70	F16/F25/F30