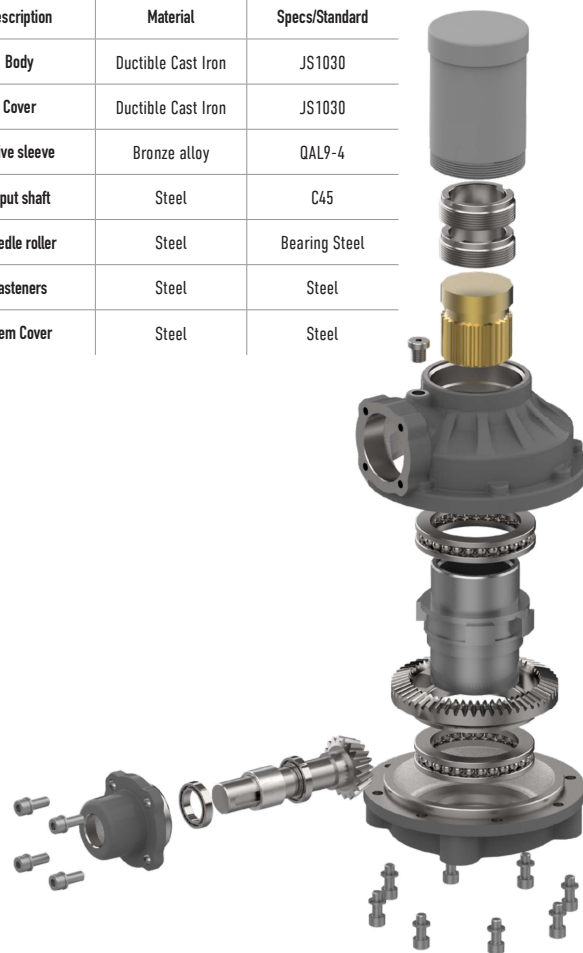


XK range

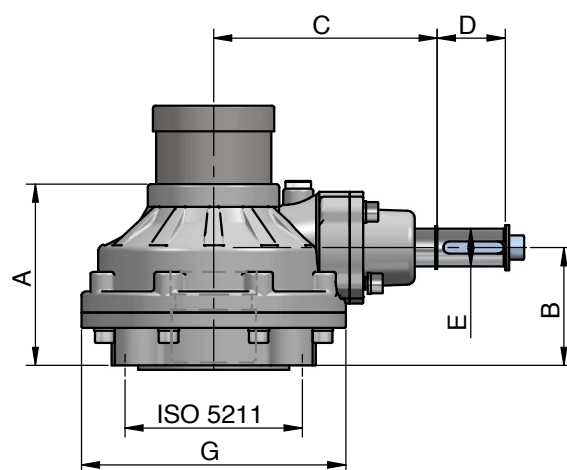
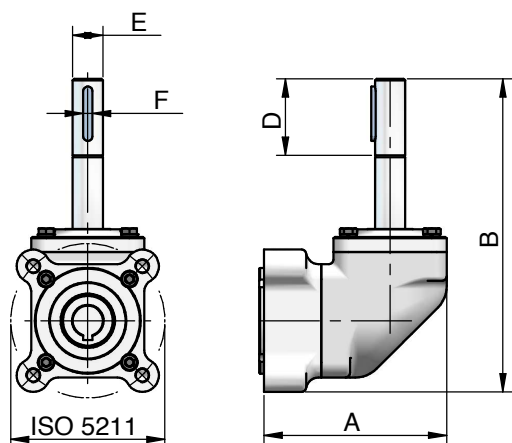
ALFA Gears XK-series are designed for the operation of multiple turn valves such as Gate and Globe valves. Our XK Series have Ductile Cast JS1030 Housing and feature high performance axial bearings. Drive sleeve material is Bronze alloy C95400 or Ductile Cast Iron JS1030.

Description	Material	Specs/Standard
Body	Ductible Cast Iron	JS1030
Cover	Ductible Cast Iron	JS1030
Drive sleeve	Bronze alloy	QAL9-4
Input shaft	Steel	C45
Needle roller	Steel	Bearing Steel
Fasteners	Steel	Steel
Stem Cover	Steel	Steel



Type	Ratio	Weight (Kg)
XK-1	1:1	4.6

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-10	4:1	1.000 Nm	180 kN	3.44	18
XK-20	4:1	2.000 Nm	270 kN	34.2	42
XK-40	6:1	4.000 Nm	460 kN	51.6	74



Type	A	B	C	D	E	F	G	Max. stem size (mm)	ISO 5211
XK-1	121	207	84	50	20	6x6	-	-	F10
XK-5	128	89	148	45	ø25	ø76	ø175	ø32	F10/F12/F14
XK-10	137	91	170	45	ø25	ø76	ø210	ø40	F10/F12/F14/F16
XK-20	162	107	233	60	ø32	ø76	ø300	ø55	F12/F14/F16/F25
XK-40	208	137	281	60	ø32	ø114	ø350	ø70	F16/F25/F30