focus

Proudly Made in Türkiye

R Series

Gearboxes



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sales @fo tua

Ivedik OSB 1354. Cadde
1357. Sokak No:38
Yenimahalle / Ankara / Türkiye





FOCUS LIMITOR R Series Gearboxes

General Features

- Reduct on ratio: 1/2 - 1/4
- Maximum shaft diameter for the input shaft: 70 mm
- Maximum shaft diameter for the output shaft: 85 mm
- Shaft housing arrangement for rising shaft penstocks (adapter piece)
- Torque: 300-400 Nm for R2
- Torque: 1000-1500 Nm for R4
- Connection dimensions can be customized upon request
- Premium craftsmanship
- Square or polygonal machining for rising shafts
- Pinned, square or polygonal machining for non-rising shafts
- Connection dimensions: K2: ISO5211 F14
- Connection dimensions: K4: ISO5211 F16



R2 Gearbox
i: 1/2



2R2 Gearbox
i: 1/2



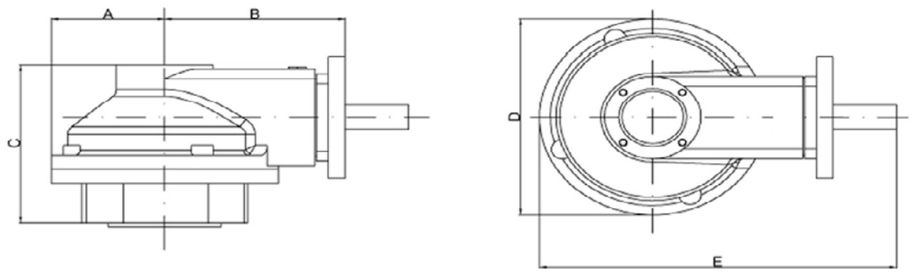
K4 Gearbox
i: 1/4



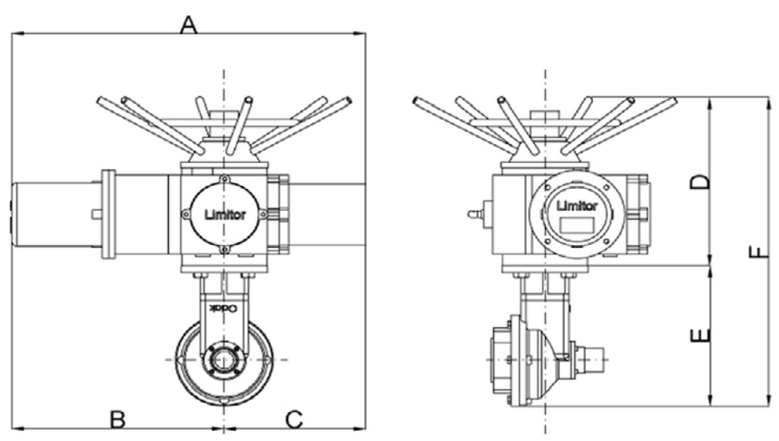
2K4 Gearbox
i: 1/4

General Dimensions

R Series



Type	A	B	C	D	E	Connection
R2	100	159	163	200	315	F14
2R2	161	216	163	200	475	F14
K4	138	145	136	275	300	F16
2K4	165	245	136	275	565	F16

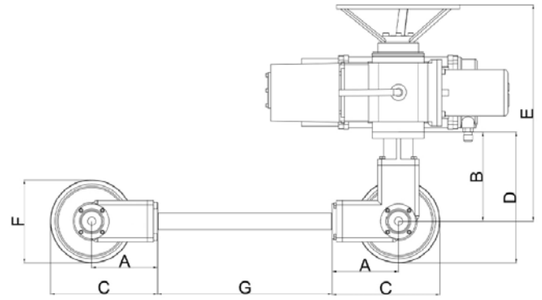


Type	A	B	C	D	E	Connection
E60+R2	526	274	148	300	259	F14
E60+2R2	526	274	148	300	377	F14
E250+R2	740	443	296	382	320	F16
E250+2R2	740	443	296	382	320	F16
E250+R4	740	443	296	382	382	F16
E250+2R4	740	443	296	382	382	F16

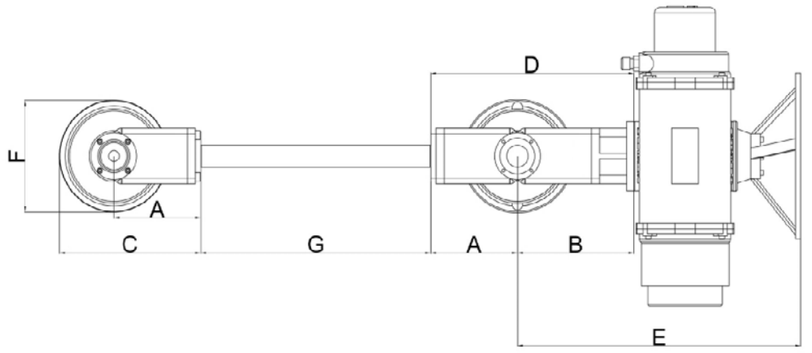
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General Dimensions

R Series



Type	A	B	C	D	E	G	Connection
E(60-120)+2R2+R2	161	216	262	317	523	User	F14
E(250-350)+2R2+R2	161	216	262	317	568	User	F14
E(60-120)+2R4+R4	171	245	309	382	551	User	F16
E(250-350)+2R4+R4	171	245	309	382	577	User	F16



Type	A	B	C	D	E	G	Connection
E(60-120)+2R2+R2	161	216	262	317	523	User	F14
E(250-350)+2R2+R2	161	216	262	317	568	User	F14
E(60-120)+2R4+R4	171	245	309	382	551	User	F16
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