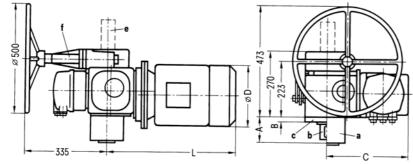


AKTORIK Rotary actuator for nuclear plants

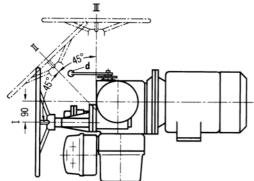
Dimensional drawing Handwheel gear reducer

Rotary actuator M76361 - F, - G, S - SIWI series and M76371 - F, - G, S - SIWI - AS series

with handwheel gear reducer (repositionable; possible positions: I, II and III)



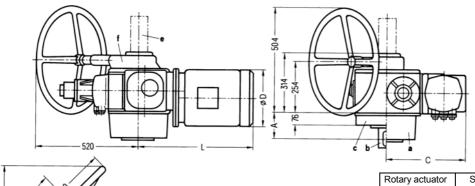
Reduction ratio Handwheel to output shaft = 13 : 1 Gear efficiency η = 0,45



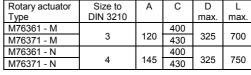
Rotary actuator	Size to	Α	В	С	D	L
Туре	DIN 3210				max.	max.
M76361 - F				370		
M76371 - F	1/2	96	22	400	230	510
M76361 - G			0=	370	0=0	
M76371 - G	3	114	27	400	270	550

- a Output shaft designs B and C
- **b** Output shaft design D
- c Output shaft design E
- d Switching lever for motorized / manual operation, repositionable
- e Stem protection tube (if applicable) with output
- shaft designs B and C f Handwheel gear reducer

Rotary actuator M76361 – M, - N, S – SIWI series and M76371 – M, - N, S – SIWI – AS series with handwheel gear reducer (not repositionable)



Reduction ratio Handwheel to output shaft = 18,5 : 1 Gear efficiency $\,\eta$ = 0,6



- a Output shaft designs B and C
- **b** Output shaft design D
- c Output shaft design E
- d Switching lever for motorized / manual operation, repositionable
- e Stem protection tube (if applicable) with output shaft designs B and C
- f Handwheel gear reducer