

Ordering Instructions for ELDRO® - Exchange Units



ELDRO-Thruster former design	Assembly dimension (A)	Exchange unit new design	Assembly dimension (A)	Variation plus/minus	Equal assembly dimension is achieved by means of adapting pieces to the standard thruster
Type	mm	Type		mm	
Ed 10 with baseplate Ed 20 with baseplate Ed 22/5 with baseplate	284	Ed 23/5	286	2	none
Ed 10 without baseplate Ed 20 without baseplate Ed 22/5 without baseplate	254	Ed 23/5.2 flange version	272	18	none
Ed 10 c Ed 20 c Ed 22/5 c	314	Ed 23/5.1 c baseplate version	314	-	none
Ed 11 Ed 11 c	433 468	Ed 30/5.1 Ed 30/5.2 c	433 468	- -	adaptor E 30.U11 adaptor E 30.U12
Ed 21	433	Ed 50/6.2	435	2	pressure lug E 80.U114 and 2 clamping sleeves 20x16x30 in fixing lugs
Ed 21 c	468	Ed 50/6.3 c	468	-	pressure lug E 80.162 and 2 clamping sleeves 20x16x30 in fixing lugs
Ed 2 Ed 2 c	509 509	Ed 50/6.1 Ed 50/6.1 c	511 511	2 2	housing base E 80.243 and pressure lug E 80.U114
Ed 3 Ed 3 c	509 509	Ed 80/6.1 Ed 80/6.1 c	509 509	- -	housing base E 80.242 and pressure lug E 80.U114
Ed 4	609	Ed 80/12.1	606	3	housing base E 80.243 and pressure lug E 80.U114
Ed 5 Ed 5 c	600 600	Ed 185/6 Ed 185/6 c	600 600	- -	none none
Ed 6	700	Ed 185/16	700	-	none
Ed 125/6 Ed 125/6 c	644 644	Ed 121/6 Ed 121/6 c	645 645	1 1	none none
Ed 200/6 Ed 200/6 c	644 644	Ed 201/6 Ed 201/6 c	645 645	1 1	none none
Ed 300/6 Ed 300/6 c	680 680	Ed 301/6.1 Ed 301/6.1 c	680 680	- -	baseplate E 301.U10 baseplate E 301.U10
Ed 125/12	764	Ed 121/12.1	765	1	baseplate E 121.U11
Ed 200/12	764	Ed 201/12.1	765	1	baseplate E 121.U11
Ed 300/12	800	Ed 301/12.1	800	-	baseplate E 301.U11

When exchanging ELDRO Thrusters of the former design with ab-springs, use ELDRO Thrusters of the new design with d-springs. In this case, the interchangeability is not entirely given, since the fixing of the pressure lug is different.

The exchange units Ed 201/6 (5) and Ed 201/6 c (5) with an assembly dimension of 654 mm are available on request.

The exchange units for Ed 5 c have a c-spring resistance which is by 250 N higher with 1/3 of the stroke.

As to accessory equipment, refer to the main list.

The ELDRO Thrusters Ed 20 and Ed 21 are filled with hydraulic fluid Clophen T 241 (toxic oil).

These units are to be disposed of acc. to the statutory provisions.

Exchange units are manufactured as special thrusters.
Their usage on new installations is not recommended.



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