

# FLANGE LIFTERS

— WITH OIL GROOVE EMBEDDED TYPE —

**FLOE**

D=65

D=80

**FLOEN** (Without bolt hole)

**Components list**

No.	Name	Qty.	Material & remarks
①	Sliding guide bar	1	FC250
②	Stopper	1	S45C + Special solid lubricant (embedded)
③	Spring	1	MISUMI
④	Washer	1	S45C

Attached components P.1125

D	Stroke S (mm)	H1	H2	H3	X—SWF		X—SWL		t	D1	d1	d2	L1	L2	ℓ1	ℓ2	W	W1	Spring O.D.
					h1	h2	h1	h2											
65	50	90	55	20	115	155	115	155	10	63	37	13	25	25	39	40	68	48	35
	80	140	85	50	165	230	165	230	15	78	53	18	32	30	49	49	80	54	50
	120	180	125		195	285	240	330	30										

D	Stroke S (mm)	③ Coil spring X—SWF					③ Coil spring X—SWL				
		Free length	During installation		Final		Free length	During installation		Final	
			Length	Load (N)	Length	Load (N)		Length	Load (N)	Length	Load (N)
65	50	175	155	220	105	770	175	155	462	105	1617
80	80	250	230	314	150	1570	250	230	662	150	3310
	120	300	285	197	165	1769	350	330	474	210	3318

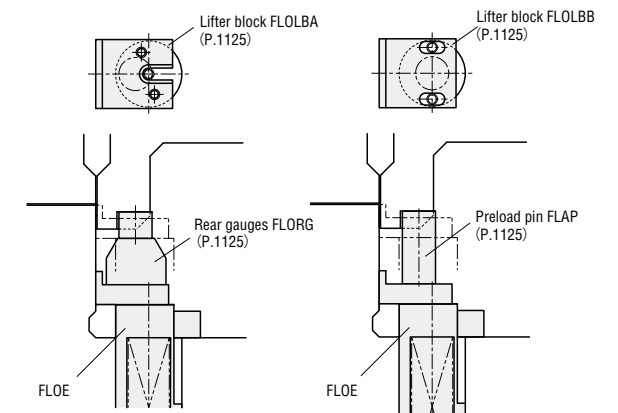
Catalog No.	D	S	③ Spring
FLOE FLOEN	65	50	X—SWF X—SWL
	80	80	
		120	



Example

· FLOE example 1

· FLOE example 2



■ Sliding guide bar (①)

Catalog No.	D	S
FLOEP (For FLOE)	65	50
FLOENP (For FLOEN)	80	80
		120

■ Stopper (②)

Catalog No.	Nominal dimension (D)
FLOES	65
	80

■ Washer (④)

Catalog No.	Nominal dimension (D)
FLOEW	65
	80



Order

Catalog No.	D	S	③ Spring
FLOE	80	120	L
FLOEP	65	50	
FLOES	80		
FLOEW	80		



Days to Ship

**Quotation**



Price

**Quotation**