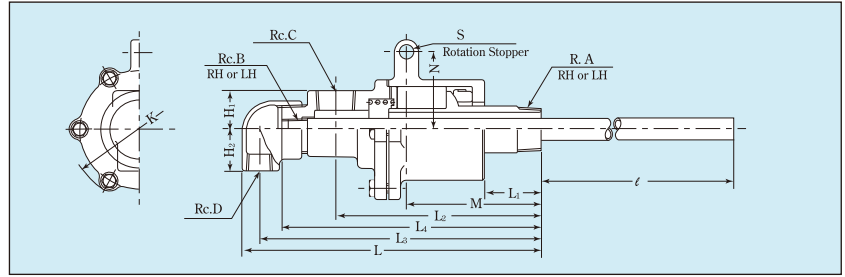


## NC Type (Duplex, Stationary Internal Pipe: Thread Connection)



NOMINAL SIZE		A	B	C	D	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	L <sub>4</sub>	L	H <sub>1</sub>	H <sub>2</sub>	M	N	S	K
15A	1/2B	1/2	1/8	1/2	1/2	40	140	200	178	213	25	33	95	50	12	92
20A	3/4B	3/4	1/4	3/4	1/2	45	145	205	183	218	25	33	100	50	12	92
25A	1B	1	3/8	1	1/2	50	165	235	213	248	30	38	110	60	12	104
32A	1 1/4B	1 1/4	1/2	1	1/2	53	172	242	223	256	35	38	113	65	12	119
40A	1 1/2B	1 1/2	1/2·(3/4)	1 1/4	1	60	210	290	265	308	42	43	140	80	15	144
50A	2B	2	3/4·(1)	1 1/2	1	60	220	305	280	327	50	51	145	90	15	166
65A	2 1/2B	2 1/2	1·(1 1/4)	2	1 1/2	70	252	353	319	381	55	62	165	100	18	188
80A	3B	3	1 1/4·(1 1/2)	2 1/2	2	80	300	426	385	463	62	72	205	110	18	219

TYPE & SIZE: Example for placing order

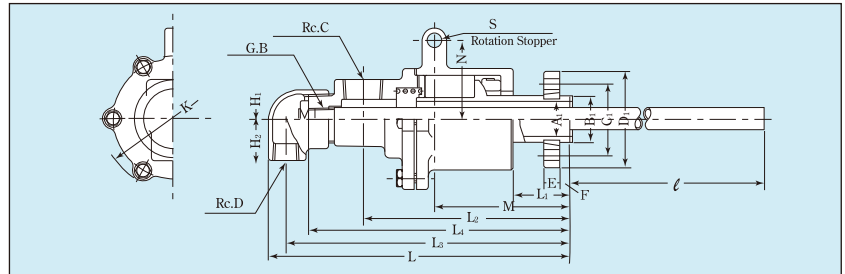
Type → Size-(Thread size for Internal Pipe) → Thread direction of Rotor: RH or LH

NC 15A (6A) / 20A (8A) / 25A (10A) / 32A (15A) / 40A (15A·20A) / 50A (20A·25A) / 65A (25A·32A) / 80A (32A·40A) RH/LH

Example:  
NC 25A-10A RH

- \* On types that are 50A or larger in size, the pipe connection part Rc.C is directed opposite to the rotation stopper.
- \* Please prepare the internal pipe by yourself. If you should place an order for the internal pipe with us, please be sure specify the dimensions.

## NCF Type (Duplex, Stationary Internal Pipe: Flange Connection)



NOMINAL SIZE	B	C	D	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	L <sub>4</sub>	L	H <sub>1</sub>	H <sub>2</sub>	M	N	S	K	FLANGE DIMENSIONS							
															A <sub>1</sub>	B <sub>1</sub>	C <sub>1</sub>	D <sub>1</sub>	E	F	BOLT	
15A	1/2B	1/8	1/2	1/2	52	152	212	190	225	25	33	106	50	12	92	14	25	54	74	12	9	4-M10
20A	3/4B	1/4	3/4	1/2	45	145	205	183	218	25	33	100	50	12	92	17	26	54	74	12	8	4-M10
25A	1B	3/8	1	1/2	50	165	235	213	248	30	38	110	60	12	104	22	34	60	80	12	8	4-M10
32A	1 1/4B	1/2	1	1/2	53	172	242	223	256	35	38	113	65	12	119	30	42	75	96	14	10	4-M10
40A	1 1/2B	1/2·(3/4)	1 1/4	3/4	60	210	290	265	308	42	43	140	80	15	144	35	48	75	96	14	10	4-M10
50A	2B	3/4·(1)	1 1/2	1	60	220	305	280	327	50	51	145	90	15	166	48	60	95	120	14	12	4-M12
65A	2 1/2B	1·(1 1/4)	2	1 1/2	70	252	353	319	381	55	62	165	100	18	188	60	75	110	136	16	16	4-M12
80A	3B	(1)·1 1/4·(1 1/2)	2 1/2	2	80	300	426	385	462	62	72	205	110	18	219	72	90	125	154	20	22	6-M12

TYPE & SIZE: Example for placing order

Type → Size-(Thread size for Internal Pipe)

Example: NCF 25A-10A

NCF 15A (6A) / 20A (8A) / 25A (10A) / 32A (15A) / 40A (15A·20A) / 50A (20A·25A) / 65A (25A·32A) / 80A (25A·32A·40A)

- \* The internal pipe retaining nut is supplied with the joint.
- \* Please prepare the internal pipe by yourself. If you should place an order for the internal pipe with us, please be sure specify the dimensions.
- \* On types that are 50A or larger in size, the pipe connection part Rc.C is directed opposite to the rotation stopper.

- \* The flange connection type is supplied with a copper gasket (to be attached on the shaft end), along with a stud bolt, nut and washer set.
- \* When you place an order for the flange connection type, it is not necessary to specify the direction of the thread.
- \* Since NC series has a split ring on the flange, be sure to use a gasket at the end of Rotor.