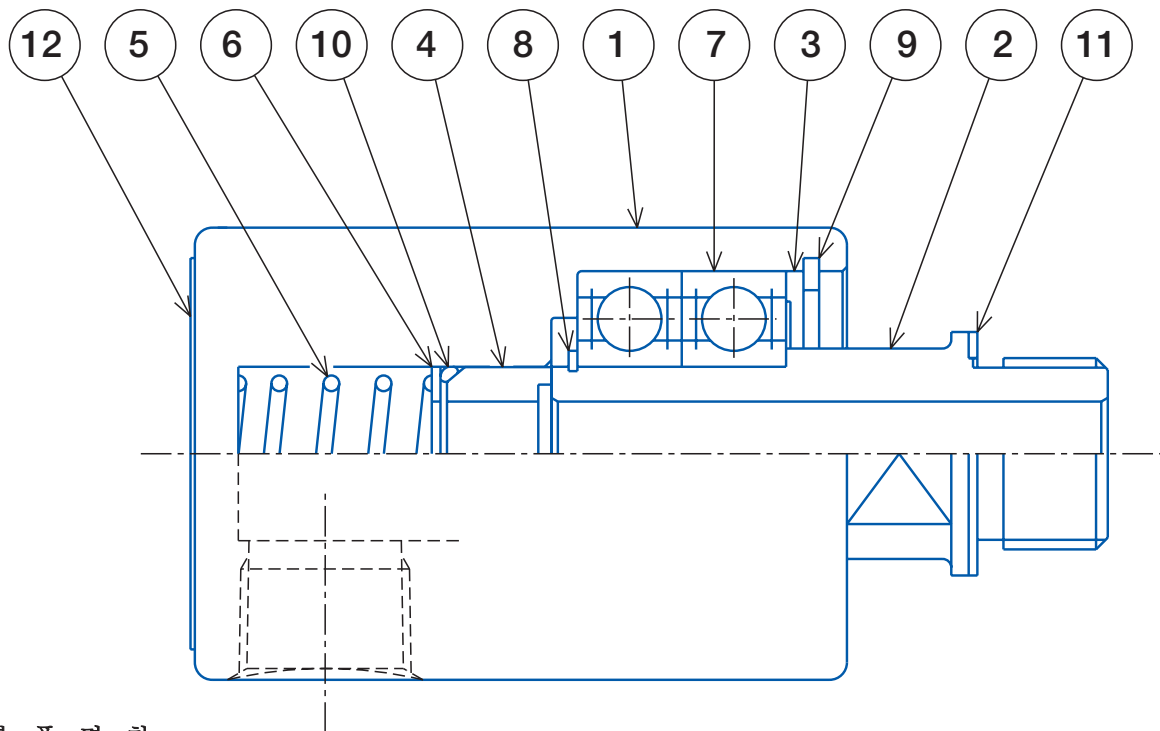


Type AS



번호 부품 명 칭

No. Description

1 Casing

2 Spindle

3 Cover

4 Seal Piece

5 Spring

6 Spring Sheet

7 Bearing

8 Stop Ring

9 Stop Ring

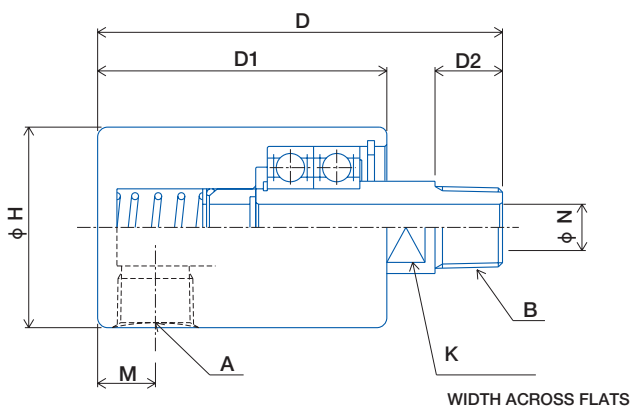
10 O Ring

11 Washer

12 Name Plate

형식 AS 치수 및 기술자료

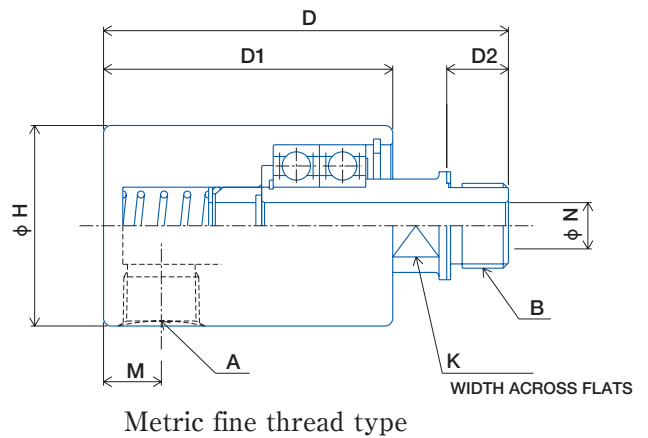
1종류의 유체를 회전체에 공급하는 로터 라벨의 가운데 가장 많은 애플리케이션에 사용할 수 있습니다. 설치부의 나사는 관용 테이퍼 나사와 미터 나사의 2종류가 있습니다. 관용 테이퍼 나사형에는, 샤프트 회전 방향의 흔들림을 방지하는 오른 나사와 왼쪽 나사가 있습니다.



Taper pipe thread type

Type AS Dimensional and Technical Data

In most applications, only one fluid is transmitted to a rotating assembly. The mounting thread of the spindle is provided with a taper pipe or a metric thread. The taper pipe thread is provided with a right-hand or a left-hand thread to protect the looseness of thread by the rotating direction of the shaft.



Metric fine thread type

Size	Maximum Pressure MPa	Maximum Speed rpm	Passage Area mm ²	(mm)									Mass kg
				A	B	H	D	D1	D2	M	N	K	
AS-1/4	1.50	4000	28.3	Rc 1/4	R 1/4	40	87	60.5	15.5	12	6	17	0.28
AS-3/8	1.50	4000	63.6	Rc 3/8	R 3/8	40	87	60.5	15.5	12	9	17	0.27
AS-1/2	1.50	3000	113.0	Rc 1/2	R 1/2	52	105	75.0	17.5	15	12	21	0.56
AS-3/4	1.05	3000	201.0	Rc 3/4	R 3/4	60	115	81.5	19.0	18	16	26	0.78
AS-1	1.05	2000	314.1	Rc 1	R 1	70	130	93.0	20.5	22	20	32	1.20
AS-1 1/4	1.05	1500	706.8	Rc 1 1/4	R 1 1/4	85	157	109.5	27.5	27	30	41	1.90
AS-4	1.50	4000	12.5	Rc 1/8	M10xP1.25	35	70	51.0	12.5	9	4	17	0.18
AS-6	1.50	4000	28.3	Rc 1/4	M16xP1.5	40	87	60.5	14.0	12	6	17	0.29
AS-9	1.50	4000	63.6	Rc 3/8	M18xP1.5	40	87	60.5	14.0	12	9	17	0.28
AS-12	1.50	3000	113.0	Rc 1/2	M22xP1.5	52	105	75.0	16.0	15	12	21	0.56
AS-16	1.05	3000	201.0	Rc 3/4	M26xP1.5	60	115	81.5	17.5	18	16	26	0.78
AS-20	1.05	2000	314.1	Rc 1	M30xP1.5	70	130	93.0	19.0	22	20	32	1.18
AS-30	1.05	1500	706.8	Rc 1 1/4	M40xP2.0	85	152	109.5	21.0	27	30	41	1.95
AS-35	1.05	1000	962.1	Rc 1 1/2	M45xP2.0	90	164	119.0	22.0	30	35	46	2.33

Note : 1 MPa = 10.2 kgf / cm²

주의사항

최대 압력과 최대 회전수에서 사용은 피하세요. 형식에 맞는 운전 파라미터의 그래프 No.1(페이지 31)을 참조하세요.

Note.

Operation at maximum pressure and speed should be avoided. Refer to graph No.1 (Page31) for operating parameters.