

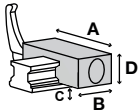
► RAIL TYPE: HSR

HK 시리즈 수동식 클램프

rail size	Carriage type	Series HK		
		Order No.	Adapter plate*	D [mm]
15	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C	HK1501A		24.0
15	HSR..R, HSR..RM, HSR..YR, HSR..YRM	HK1501A	PHK15-4	28.0
20	HSR..A, HSR..AM, HSR..B, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM, HSR..LRM, HSR..LM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	HK2001A		30.0
25	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	HK2501A		36.0
25	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	HK2501A	PHK25-4	40.0
30	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	HK3001A		42.0
30	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	HK3001A	PHK30-3	45.0
35	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	HK3501A		48.0
35	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	HK3501A	PMK35-7	55.0
45	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB	HK4501A		60.0
45	HSR..LR, HSR..R, HSR..YR	HK4501A	PHK45-10	70.0
55	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB	HK5501A		70.0
55	HSR..LR, HSR..R, HSR..YR	HK5501A	PHK55-10	80.0
65	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB, HSR..LR, HSR..R, HSR..YR	HK6501A		90.0
85	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB, HSR..LR, HSR..R			

► Series HK

Version	Holding force [N]**	A [mm]	B [mm]	C [mm]
HK1501A	1200	47.0	24.0	6.5
HK2001A	1200	60.0	24.0	10.0
HK2501A	1200	70.0	30.0	13.0
HK3001A	2000	90.0	39.0	10.0
HK3501A	2000	100.0	39.0	11.0
HK4501A	2000	120.0	44.0	16.0
HK5501A	2000	140.0	49.0	19.0
HK6501A	2000	160.0	64.0	24.0



- 리니어 클램프는 모든 리니어가이드 메이커에 사용할 수 있을 뿐만 아니라, 원형/각형 리니어 샤프트에도 사용할 수 있습니다.
- 기재된 리니어가이드 메이커 이외의 제조사를 사용하실 경우, SPC Technology로 문의하십시오.

Web: www.spctech.co.kr

E-mail: spc@spctech.co.kr

Tel : 02-2082-5858

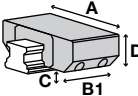
Fax: 02-2082-5880

- ▶ *아답터 플레이트(Adapter plate)가 필요할 경우 리니어클램프와 함께 주문해야 합니다.
- ▶ ** 레일 위에 오일을 도포한 상태에서 테스트하였습니다. (ISO VG 68)
- ▶ NO = 공압 공급 시 클램핑 작동 (Normally open)
- ▶ NC = 공압 공급 시 클램핑 해제 (Normally close)

▶ RAIL TYPE: HSR

KBH 시리즈 유압식 클램프 & 브레이크 NO

rail size	▶ Carriage type	▶ Series KBH		
		Order No.	Adapter plate *	D [mm]
25	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	KBH2501AS1		36.0
25	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	KBH2501AS1	PKW25-4	40.0
30	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	KBH3001AS1		42.0
	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	KBH3001AS1	PKW30-3	45.0
35	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	KBH3501AS1		48.0
35	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	KBH3501AS1	PKW35-7	55.0
45	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB	KBH4501AS1		60.0
45	HSR..LR, HSR..R, HSR..YR	KBH4501AS1	PKW45-10	70.0
55	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB	KBH5501AS1		70.0
55	HSR..LR, HSR..R, HSR..YR	KBH5501AS1	PKW55-10	80.0
65	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB, HSR..LR, HSR..R, HSR..YR	KBH6501AS1		90.0
85	HSR..A, HSR..B, HSR..CA, CBHA, HB, LA, LB, LR, R	KBH8501AS1		110.0
100	HSR..HA, HSR..HB, HSR..HR	KBH10001AS1		120.0

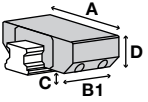


▶ Series KBH				
Version	Holding force [N]**	A [mm]	B1 [mm]	C [mm]
KBH10001AS1	34000	250	208.0	15.0
KBH2501AS1	2200	70	100.0	6.5
KBH3001AS1	3000	90	111.5	7.0
KBH3501AS1	5700	100	128.5	8.0
KBH4501AS1	9900	120	163.0	10.0
KBH5501AS1	13700	140	192.0	13.0
KBH6501AS1	22700	170	235.0	14.0
KBH8501AS1	27400	215	192.0	16.0

KBHS 시리즈 유압식 클램프 & 브레이크 NC

▶ Carriage type		▶ Series KBHS		
rail size		Order No.	Adapter plate *	D [mm]
35	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR.. CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	KBHS3501AS1A		48
45	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB	KBHS4501AS1A		60
55	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB	KBHS5501AS1A		70
65	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB	KBHS6501AS1A		90

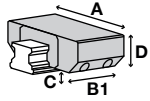
▶ Series KBHS				
Version	Holding force [N] **	A [mm]	B1 [mm]	C [mm]
KBHS3501AS1A	7500	100	155	6.0
KBHS4501AS1A	9000	120	180	8.0
KBHS5501AS1A	11500	140	214	10.0
KBHS6501AS1A	16000	170	270	11.0



► RAIL TYPE: HSR

KWH 시리즈 유압식 클램프 NO

rail size	Carriage type	Series KWH		
		Order No.	Adapter plate*	D [mm]
25	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	KWH2501AS1		36.0
25	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	KWH2501AS1	PKW25-4	40.0
30	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	KWH3001AS1		42.0
30	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	KWH3001AS1	PKW30-3	45.0
35	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	KWH3501AS1		48.0
35	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	KWH3501AS1	PKW35-7	55.0
45	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB	KWH4501AS1		60.0
45	HSR..LR, HSR..R, HSR..YR	KWH4501AS1	PKW45-10	70.0
55	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB	KWH5501AS1		70.0
55	HSR..LR, HSR..R, HSR..YR	KWH5501AS1	PKW55-10	80.0
65	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB, HSR..LR, HSR..R, HSR..YR	KWH6501AS1		90.0



► Series KWH

Version	Holding force [N]**	A [mm]	B1 [mm]	C [mm]
KWH2501AS1	2200	70.0	92.0	6.5
KWH3001AS1	3000	90.0	103.5	7.0
KWH3501AS1	5700	100.0	120.5	8.0
KWH4501AS1	9900	120.0	155.0	10.0
KWH5501AS1	13700	140.0	184.0	13.0
KWH6501AS1	22700	170.0	227.0	14.0

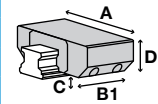
- ▶ *아답터 플레이트(Adapter plate)가 필요할 경우 리니어클램프와 함께 주문해야 합니다.
- ▶ ** 레일 위에 오일을 도포한 상태에서 테스트하였습니다. (ISO VG 68)
- ▶ NO = 공압 공급 시 클램핑 작동 (Normally open)
- ▶ NC = 공압 공급 시 클램핑 해제 (Normally close)

▶ RAIL TYPE: HSR

LBHS 시리즈 유압식 클램프 & 브레이크 NC

rail size	▶ Carriage type	▶ Series LBHS		
		Order No.	Adapter plate*	D [mm]
20	HSR..A, HSR..AM, HSR..B, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM, HSR..LRM, HSR..M, HSR..R, HSR..RM, HSR..YR, HSR..YRM	LBHS2001AS2		30
25	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	LBHS2501AS2		36
25	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	LBHS2501AS2	PLBH25-4	40
30	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	LBHS3001AS2		42
30	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	LBHS3001AS2	PLBH30-3	45
35	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	LBHS3501AS2		48
35	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	LBHS3501AS2	PLBH35-7	55
45	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB	LBHS4501AS2		60
45	HSR..LR, HSR..R, HSR..YR	LBHS4501AS2	PLBH45-10	70
55	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB	LBHS5501AS2		70
55	HSR..LR, HSR..R, HSR..YR	LBHS5501AS2	PLBH55-10	80
65	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB, HSR..LR, HSR..R, HSR..YR	LBHS6501AS2		90

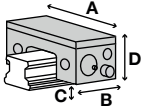
▶ Series LBHS				
Version	Holding force [N]**	A [mm]	B1 [mm]	C [mm]
LBHS2001AS2	1300	43.8	104	5.5
LBHS2501AS2	2000	47.6	124	7.5
LBHS3001AS2	3500	59.6	180	7.0
LBHS3501AS2	5000	69.5	190	7.5
LBHS4501AS2	7000	85.6	210	10.0
LBHS5501AS2	11500	99.5	260	13.0
LBHS6501AS2	15000	125.5	280	11.5



► RAIL TYPE: HSR

LBPS 시리즈 공압식 클램프 & 브레이크 NC

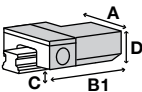
rail size	Carriage type	Series LBPS		
		Order No.	Adapter plate *	D [mm]
15	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C	LBPS1501AS2		24.0
15	HSR..R, HSR..RM, HSR..YR, HSR..YRM	LBPS1501AS2	PLK15-4	28.0
20	HSR..A, HSR..AM, HSR..B, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM, HSR..R, HSR..RM, HSR..YR, HSR..YRM, HSR..BM, HSR..LLRM, HSR..LR	LBPS2001AS2		30.0
25	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	LBPS2501AS2		36.0
25	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	LBPS2501AS2	PLK25-4	40.0
30	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	LBPS3001AS2		42.0
30	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	LBPS3001AS2	PLK30-3	45.0
35	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	LBPS3501AS2		48.0
35	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	LBPS3501AS2	PLK35-7	55.0
45	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB	LBPS4501AS2		60.0
45	HSR..LR, HSR..R, HSR..YR	LBPS4501AS2	PLK45-10	70.0
55	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB	LBPS5501AS2	PLK55-3	70.0
55	HSR..LR, HSR..R, HSR..YR	LBPS5501AS2	PLK55-13	80.0



Series LBPS				
Version	Holding force [N] **	A [mm]	B [mm]	C [mm]
LBPS1501AS2	400	34.0	76.0	3.30
LBPS2001AS2	600	44.0	81.0	5.50
LBPS2501AS2	750	48.0	86.0	7.50
LBPS3001AS2	1200	60.0	109.5	7.00
LBPS3501AS2	1900	70.0	124.5	7.50
LBPS4501AS2	2600	86.0	132.0	10.00
LBPS5501AS2	3600	100.0	132.0	10.00

LCE 시리즈 전기식 클램프

rail size	Carriage type	Series LCE		
		Order No.	Adapter plate *	D [mm]
15	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C	LCE1501AS1		24.0
15	HSR..R, HSR..RM, HSR..YR, HSR..YRM	LCE1501AS1	PMK15-4	28.0
20	HSR..A, HSR..AM, HSR..B, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM, HSR..R, HSR..RM, HSR..YR, HSR..YRM, HSR..BM, HSR..LLRM, HSR..LR	LCE2001AS1	PMK20-2-A	30.0
25	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	LCE2501AS1	PMK25-2	36.0
25	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	LCE2501AS1	PMK25-6	40.0
30	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM, HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	LCE3001AS1-A	PMK30-3	45.0



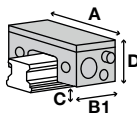
Series LCE				
Version	Holding force [N] **	A [mm]	B1 [mm]	C [mm]
LCE1501AS1-A	400	55.0	115.0	4.75
LCE2001AS1-A	400	60.0	115.0	7.00
LCE2501AS1-A	900	75.0	135.0	6.00
LCE3001AS1-A	1400	90.0	153.5	10.0

- ▶ *아답터 플레이트(Adapter plate)가 필요할 경우 리니어클램프와 함께 주문해야 합니다.
- ▶ ** 레일 위에 오일을 도포한 상태에서 테스트하였습니다. (ISO VG 68)
- ▶ NO = 공압 공급 시 클램핑 작동 (Normally open)
- ▶ NC = 공압 공급 시 클램핑 해제 (Normally close)

▶ RAIL TYPE: HSR

LKP 시리즈 공압식 클램프 NO

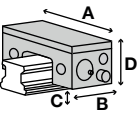
rail size	Carriage type	Series LKP		
		Order No.	Adapter plate *	D [mm]
15	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C	LKP1501AS2		24.0
15	HSR..R, HSR..RM, HSR..YR, HSR..YRM	LKP1501AS2	PLK15-4	28.0
20	HSR..A, HSR..AM, HSR..B, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM, HSR..R, HSR..RM, HSR..YR, HSR..YRM, HSR..BM, HSR..LLRM, HSR..LR	LKP2001AS2		30.0
25	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	LKP2501AS2		36.0
25	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	LKP2501AS2	PLK25-4	40.0
30	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	LKP3001AS2		42.0
30	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	LKP3001AS2	PLK30-3	45.0
35	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	LKP3501AS2		48.0
35	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	LKP3501AS2	PLK35-7	55.0
45	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB	LKP4501AS2		60.0
45	HSR..LR, HSR..R, HSR..YR	LKP4501AS2	PLK45-10	70.0
55	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB	LKP5501AS2	PLK55-3	70.0
55	HSR..LR, HSR..R, HSR..YR	LKP5501AS2	PLK55-13	80.0



Series LKP				
Version	Holding force [N] **	A [mm]	B1 [mm]	C [mm]
LKP1501AS2	550	34.0	49.00	3.30
LKP2001AS2	850	44.0	52.00	5.50
LKP2501AS2	1100	48.0	57.00	7.50
LKP3001AS2	1800	60.0	66.50	7.00
LKP3501AS2	2500	70.0	68.50	7.50
LKP4501AS2	3500	86.0	78.00	10.00
LKP5501AS2	4500	100.0	78.00	10.00

LKPS 시리즈 공압식 클램프 NC

rail size	Carriage type	Series LKPS		
		Order No.	Adapter plate *	D [mm]
15	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C	LKPS1501AS2		24.0
15	HSR..R, HSR..RM, HSR..YR, HSR..YRM	LKPS1501AS2	PLK15-4	28.0
20	HSR..A, HSR..AM, HSR..B, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM, HSR..R, HSR..RM, HSR..YR, HSR..YRM, HSR..BM, HSR..LLRM, HSR..LR	LKPS2001AS2		30.0
25	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	LKPS2501AS2		36.0
25	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	LKPS2501AS2	PLK25-4	40.0

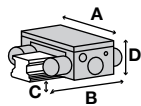


Series LKPS				
Version	Holding force [N]**	A [mm]	B [mm]	C [mm]
LKPS1501AS2	400	34.0	76.0	3.30
LKPS2001AS2	600	44.0	81.0	5.50
LKPS2501AS2	750	48.0	86.0	7.50

► RAIL TYPE: HSR

MBPS 시리즈 공압식 클램프 & 브레이크 NC

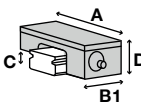
rail size	Carriage type	Series MBPS		
		Order No.	Adapter plate*	D [mm]
15	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C	MBPS1501AS1		24
15	HSR..R, HSR..RM, HSR..YR, HSR..YRM	MBPS1501AS1	PMB15-4	28
20	HSR..A, HSR..AM, HSR..B, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM, HSR..R, HSR..RM, HSR..YR, HSR..YRM, HSR..BM, HSR..LLRM, HSR..LR	MBPS2001AS1		30
25	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	MBPS2504BS1		36
25	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	MBPS2504BS1	PMB25-4	40
30	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	MBPS3004BS1		42
30	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	MBPS3004BS1	PMB30-3	45
35	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	MBPS3501AS1		48
35	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	MBPS3501AS1	PMB35-7	55
45	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB	MBPS4504BS1		60
45	HSR..LR, HSR..R, HSR..YR	MBPS4504BS1	PMB45-10	70
55	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB	MBPS5501AS1		70
55	HSR..LR, HSR..R, HSR..YR	MBPS5501AS1	PMK65-10	80



Series MBPS				
Version	Holding force [N]**	A [mm]	B [mm]	C [mm]
MBPS1501AS1	800	61	94.0	2.5
MBPS2001AS1	900	66	94.0	4.2
MBPS2504BS1	1200	75	94.0	6.5
MBPS3004BS1	1300	90	98.2	7.0
MBPS3501AS1	2000	100	106.0	9.5
MBPS4504BS1	2600	120	108.7	15.0
MBPS5501AS1	3600	140	113.2	13.0

MCP 시리즈 공압식 클램프 NO

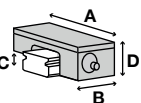
rail size	Carriage type	Series MCP		
		Order No.	Adapter plate*	D [mm]
12	HSR..RM	MCP1201A	PMC12-2	20.0



Series MCP				
Version	Holding force [N]**	A [mm]	B1 [mm]	C [mm]
MCP1201A	280	37.5	34.0	7.95

MCPS 시리즈 공압식 클램프 NC

rail size	Carriage type	Series MCPS		
		Order No.	Adapter plate*	D [mm]
12	HSR..RM	MCPS1201A	PMC12-2	20.0



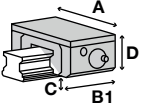
Series MCPS				
Version	Holding force [N]**	A [mm]	B [mm]	C [mm]
MCPS1201A	240	37.5	52.5	7.95

- ▶ *아답터 플레이트(Adapter plate)가 필요할 경우 리니어클램프와 함께 주문해야 합니다.
- ▶ ** 레일 위에 오일을 도포한 상태에서 테스트하였습니다. (ISO VG 68)
- ▶ NO = 공압 공급 시 클램핑 작동 (Normally open)
- ▶ NC = 공압 공급 시 클램핑 해제 (Normally close)

▶ RAIL TYPE: HSR

UBPS 시리즈 공압식 클램프 & 브레이크 NC

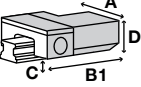
rail size	▶ Carriage type	▶ Series UBPS		
		Order No.	Adapter plate *	D [mm]
25	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	UBPS2501AS1		36.0
25	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	UBPS2501AS1	PUB25-4	40.0
30	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	UBPS3001AS1		42.0
30	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	UBPS3001AS1	PUB30-3	45.0
35	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	UBPS3501AS1		48.0
35	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	UBPS3501AS1	PUB35-7	55.0
45	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB	UBPS4501AS1		60.0
45	HSR..LR, HSR..R, HSR..YR	UBPS4501AS1	PUB45-10	70.0
55	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB	UBPS5501AS1L		70.0
55	HSR..LR, HSR..R, HSR..YR	UBPS5501AS1L	PUB55-10	80.0
65	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB, HSR..LR, HSR..R, HSR..YR	UBPS6501AS1L		90.0



▶ Series UBPS				
Version	Holding force [N] **	A [mm]	B1 [mm]	C [mm]
UBPS2501AS1	1200	70.0	100.0	5.0
UBPS3001AS1	1750	90.0	109.0	5.0
UBPS3501AS1	2500	100.0	109.0	6.0
UBPS4501AS1	3100	120.0	109.0	8.0
UBPS5501AS1L	5200	140.0	197.0	10.0
UBPS6501AS1L	7700	170.0	197.0	11.5

LKE 시리즈 전기식 클램프 NO

rail size	▶ Carriage type	▶ Series LKE		
		Order No.	Adapter plate *	D [mm]
15	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C HSR..R, HSR..RM, HSR..YR	LKE1501AS1	PLKE15-4	24.0 28.0
20	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM HSR..LB, HSR..LBM	LKE2001AS1	PLKE20-2	30.0
25	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM HSR..LB, HSR..LBM	LKE2501AS1	PLKE25-2	36.0
25	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	LKE2501AS1	PLKE25-6	40.0
35	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM HSR..LB, HSR..LBM HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	LKE3501AS1	PLKE35-2 PLKE35-9	48.0 55.0



▶ Series LKE				
Version	Holding force [N] **	A [mm]	B1 [mm]	C [mm]
LKE1501AS1	600	50.6	137.3	4.05
LKE2001AS1	800	50.6	137.3	6.45
LKE2501AS1	1100	64.5	153.2	9.0
LKE3501AS1	1800	82.6	166.1	12.1

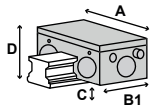
► RAIL TYPE: HSR

MK 시리즈 공압식 클램프 NO

rail size	Carriage type	Series MK		
		Order No.	Adapter plate*	D [mm]
12	HSR..RM	MK1201A		20.0
15	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C	MK1501A		24.0
15	HSR..R, HSR..RM, HSR..YR, HSR..YRM	MK1501A	PMK15-4	28.0
20	HSR..A, HSR..AM, HSR..B, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM, HSR..R, HSR..RM, HSR..YR, HSR..YRM, HSR..BM, HSR..LLRM, HSR..LR	MK2001A		30.0
25	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	MK2501A		36.0
25	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	MK2501A	PMK25-4	40.0
30	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	MK3001A		42.0
30	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	MK3001A	PMK30-3	45.0
35	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	MK3501A	PMK35-3	48.0
35	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	MK3501A	PMK35-10	55.0
45	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB	MK4501A		60.0
45	HSR..LR, HSR..R, HSR..YR	MK4501A	PMK45-10	70.0
55	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB	MK5501A		70.0
55	HSR..LR, HSR..R, HSR..YR	MK5501A	PMK55-10	80.0
65	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB, HSR..LR, HSR..R, HSR..YR	MK6501A		90.0
85	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB, HSR..LR, HSR..R, HSR..YR			

► Series MK

Version	Holding force [N]**	A [mm]	B1 [mm]	C [mm]
MK1201A	350	48.6	50.0	4.0
MK1501A	650	55.0	39.0	2.5
MK2001A	1000	66.0	39.0	4.5
MK2501A	1200	75.0	35.0	8.0
MK3001A	1750	90.0	39.0	7.0
MK3501A	2000	100.0	39.0	8.5
MK4501A	2250	120.0	49.0	16.5
MK5501A	2250	128.0	49.0	21.5
MK6501A	2250	138.0	49.0	27.0

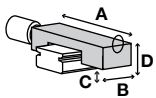


miniHK 시리즈 수동식 클램프

rail size	Carriage type	Series miniHK		
		Order No.	Adapter plate*	D [mm]
12	HSR..RM	HK1200M	PHM12-4	20.0

► Series miniHK

Version	Holding force [N]**	A [mm]	B [mm]	C [mm]
HK1200M	150	27.0	19.0	6.5

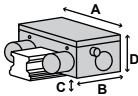


- ▶ *아답터 플레이트(Adapter plate)가 필요할 경우 리니어클램프와 함께 주문해야 합니다.
- ▶ ** 레일 위에 오일을 도포한 상태에서 테스트하였습니다. (ISO VG 68)
- ▶ NO = 공압 공급 시 클램핑 작동 (Normally open)
- ▶ NC = 공압 공급 시 클램핑 해제 (Normally close)

▶ RAIL TYPE: HSR

MKS 시리즈 공압식 클램프 NC

rail size	▶ Carriage type	▶ Series MKS		
		Order No.	Adapter plate*	D [mm]
12	HSR..RM	MKS1201A		20.0
15	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C	MKS1501A		24.0
15	HSR..R, HSR..RM, HSR..YR, HSR..YRM	MKS1501A	PMK15-4	28.0
20	HSR..A, HSR..AM, HSR..B, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM, HSR..R, HSR..RM, HSR..YR, HSR..YRM, HSR..BM, HSR..LLRM, HSR..LR	MKS2001A		30.0
25	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	MKS2501A		36.0
25	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	MKS2501A	PMK25-4	40.0
30	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	MKS3001A		42.0
30	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	MKS3001A	PMK30-3	45.0
35	HSR..A, HSR..AM, HSR..B, HSR..BM, HSR..C, HSR..CA, HSR..CAM, HSR..CB, HSR..CBM, HSR..HA, HSR..HAM, HSR..HB, HSR..HBM, HSR..LA, HSR..LAM, HSR..LB, HSR..LBM	MKS3501A	PMK35-3	48.0
35	HSR..LR, HSR..LRM, HSR..R, HSR..RM, HSR..YR, HSR..YRM	MKS3501A	PMK35-10	55.0
45	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB	MKS4501A		60.0
45	HSR..LR, HSR..R, HSR..YR	MKS4501A	PMK45-10	70.0
55	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB	MKS5501A		70.0
55	HSR..LR, HSR..R, HSR..YR	MKS5501A	PMK55-10	80.0
65	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB, HSR..LR, HSR..R, HSR..YR	MKS6501A		90.0
85	HSR..A, HSR..B, HSR..CA, HSR..CB, HSR..HA, HSR..HB, HSR..LA, HSR..LB, HSR..LR, HSR..R, HSR..YR			



▶ Series MKS				
Version	Holding force [N]**	A [mm]	B [mm]	C [mm]
MKS1201A	250	48.6	64.0	4.0
MKS1501A	400	55.0	58.0	2.5
MKS2001A	600	66.0	61.0	4.5
MKS2501A	750	75.0	56.0	8.0
MKS3001A	1050	90.0	68.0	7.0
MKS3501A	1250	100.0	67.0	8.5
MKS4501A	1450	120.0	82.0	16.5
MKS5501A	1450	128.0	82.0	21.5
MKS6501A	1450	138.0	82.0	27.0