

Grippers with MMS 22-IO-Link

The following tables contain the setting for operating the MMS 22-IO-Link on the respective gripper:

- KGG
- MPG-plus
- PGN-plus
- PGN-plus-P

The manuals of the grippers listed above will be supplemented by the MMS 22-IO-Link in the next few weeks. The MMS 22-IO-Link is released for operation with the variants listed below.



KGG

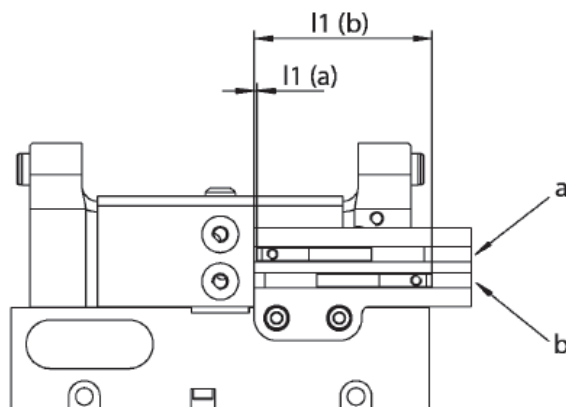


Figure 1 KGG with MMS 22-IO-Link

Size	l1 (a) in slot a [mm]	l1 (b) in slot b [mm]
KGG 60-20	1	36
KGG 70-24	1	40

MPG-plus

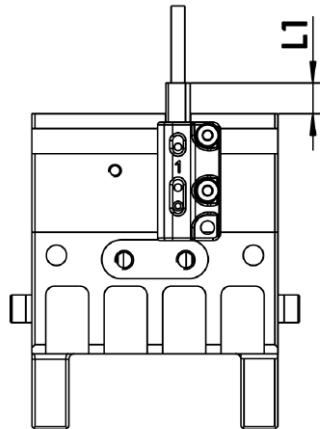


Figure 2 MPG-plus (Size 25 to size 50) with MMS 22-IO-Link

Size	L1 [mm]	Size	L1 [mm]
MPG-plus 25	8,8	MPG-plus 40	4,8
MPG-plus 25-IS	7,8	MPG-plus 40-IS	-17,8
MPG-plus 25-AS	-4	MPG-plus 40-AS	2,9
MPG-plus 32	5,5	MPG-plus 50	4,3
MPG-plus 32-IS	1,7	MPG-plus 50-IS	-14,8
MPG-plus 32-AS	-4	MPG-plus 50-AS	-2,2

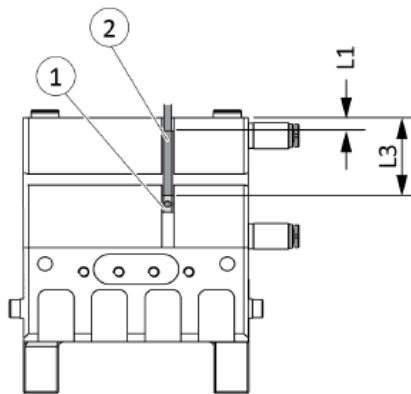


Figure 3 MPG-plus 64 with MMS 22-IO-Link

Size	L1 [mm]	L3 [mm]
MPG-plus 64	-3,1	-25,1
MPG-plus 64-IS	1,2	-20,8
MPG-plus 64-AS	-18	-40

PGN-plus

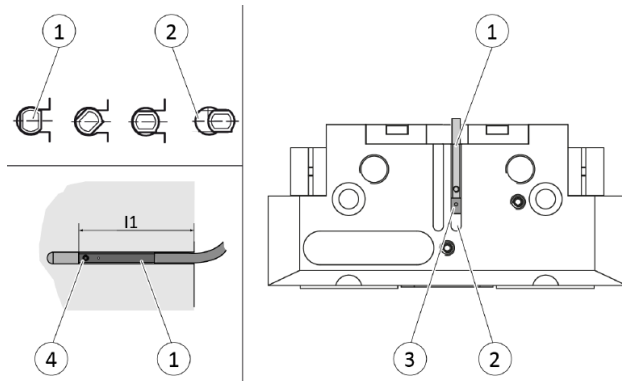


Figure 4 PGN-plus with MMS 22-IO-Link

Size	L1 [mm]	Size	L1 [mm]
PGN-plus 40	15,4	PGN-plus 100	28,7
PGN-plus 40-IS	20	PGN-plus 100-IS	55,6
PGN-plus 40-AS	20	PGN-plus 100-AS	22
PGN-plus 40-KVZ	28,2	PGN-plus 100-KVZ	55,2
PGN-plus 40-AS-KVZ	37,2	PGN-plus 100-AS-KVZ	81,2
PGN-plus 40-IS-KVZ		PGN-plus 100-IS-KVZ	
PGN-plus 50	Up to the limit of the slot	PGN-plus 125	23
PGN-plus 50-IS	Up to the limit of the slot	PGN-plus 125-IS	56,9
PGN-plus 50-AS	23,0	PGN-plus 125-AS	59,6
PGN-plus 50-KVZ	Up to the limit of the slot	PGN-plus 125-KVZ	55,5
PGN-plus 50-AS-KVZ	Up to the limit of the slot	PGN-plus 125-AS-KVZ	85,5
PGN-plus 50-IS-KVZ		PGN-plus 125-IS-KVZ	
PGN-plus 64	22,4	PGN-plus 160	35,5
PGN-plus 64-IS	39,5	PGN-plus 160-IS	75,5
PGN-plus 64-AS	19,2	PGN-plus 160-AS	76
PGN-plus 64-KVZ	41,4	PGN-plus 160-KVZ	71,9
PGN-plus 64-AS-KVZ	59,4	PGN-plus 160-AS-KVZ	111,9
PGN-plus 64-IS-KVZ		PGN-plus 160-IS-KVZ	
PGN-plus 80	26,5		
PGN-plus 80-IS	44,5		
PGN-plus 80-AS	22,0		
PGN-plus 80-KVZ	49,0		
PGN-plus 80-AS-KVZ	67,0		
PGN-plus 80-IS-KVZ			

PGN-plus-P

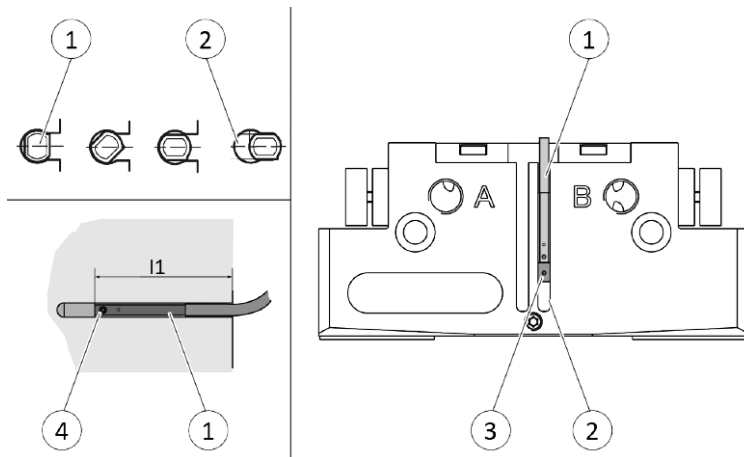


Figure 5 PGN-plus-P with MMS 22-IO-Link

Size	L1 [mm]	Size	L1 [mm]
PGN-plus-P 40	11,9	PGN-plus-P 100	27
PGN-plus-P 40-IS	21,9	PGN-plus-P 100-IS	53
PGN-plus-P 40-AS	11,9	PGN-plus-P 100-AS	27
PGN-plus-P 50	22	PGN-plus-P 125	30
PGN-plus-P 50-IS	38	PGN-plus-P 125-IS	60
PGN-plus-P 50-AS	22	PGN-plus-P 125-AS	30
PGN-plus-P 64	17,8	PGN-plus-P 160	35,6
PGN-plus-P 64-IS	35,8	PGN-plus-P 160-IS	75,5
PGN-plus-P 64-AS	17,8	PGN-plus-P 160-AS	31,5
PGN-plus-P 80	25,8		
PGN-plus-P 80-IS	43,8		
PGN-plus-P 80-AS	25,8		