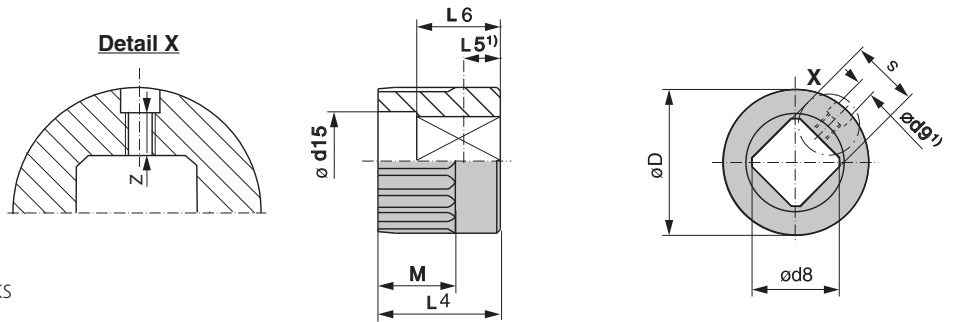


Dimensions Couplings (standard), square bore according to ISO 5211



- 1) Thread with grub screw made of A2
- 2) Article number refers to unbored version, KN, KS
- 3) DIN 79
- 4) Combined flange F05/F07 without spigot (standard).
As an alternative an individual flange F07 can be ordered with spigot

Type	Article no. ²⁾	Ø D	L4	M	Splined coupling DIN 5480	S H11		Ø d8 max.	L6	Ø d9 ¹⁾	Ø d15	L5 ¹⁾	Grub screw ¹⁾ ISO 4029	Z
						over	to							
SG 03.3/SG 04.3 ED 25 – ED 50	Z009.977	24.8	25	17	25x1x24	11	14	14.1 18.1	25	M4	16	5	M4 x 4	6
SG 04.2	Z009.992	24.8	35	17	25x1x24	11	14	14.1 18.1	30	M4	16	8	M4 x 4	6
SGC/SGM 04.1/05.1 SVC/SVM 05.1 SG 05.2 SG 05.3 EQ 40 – EQ 150 GS 50.3 F05 GHE 05.1 PF-Q80/150 PF-M25/50	Z010.132	31.75	35	20	32x1.25x24	11	14	14.1 18.1 22.2	30	M4	16 20 24	8	M4 x 4	6
SGC/SGM 07.1 SQ 05.2 – F05/F07 ⁴⁾ SQ 07.2 – F05/F07 ⁴⁾ SG 07.2 EQ 40 – EQ 150 (IP68) GHE 07.1 SVC/SVM 07.1/5 FQM 05.1/07.1	Z010.369 Z021.449	41.75	35	20	42x1.25x32	11 14 17	14 17 22	18.1 22.2 28.2	30	M5	20 24 31.5	8	M5 x 5	7.5
SG 05.1/SG 07.1	Z010.169	41.75	40	20	42x1.25x32	11 14 17	14 17 22	18.1 22.2 28.2	30	M5	20 24 31.5	8	M5 x 5	7.5
SQ 07.2 – F10	Z010.658	41.75	60	20	42x1.25x32	11 14 17	14 17 22	18.1 22.2 28.2	30	M5	20 24 31.5	8	M5 x 5	7.5
SGC/SGM 10.1 SQ 10.2 – F10 GS 50.3 GHE 10.1 SG 10.2 EQ 300/EQ 600 PF-Q300/600 PF-M100	Z010.302	51.75	45	30	52x1.25x40	14 17 22	17 22 30 ³⁾	22.2 28.2 40.2 ³⁾	30 30 40	M6	24 31.5 41.5	10	M6 x 6	9
SG 10.1	Z010.328	51.75	65	35	52x1.25x40	14 17 22	17 22 30 ³⁾	22.2 28.2 40.2 ³⁾	30 30 40	M6	24 31.5 41.5	10	M6 x 6	9
SQ 10.2 – F12	Z044.911	51.75	75	30	52x1.25x40	14 17 22	17 22 30 ³⁾	22.2 28.2 40.2 ³⁾	30 30 40	M6	24 31.5 41.5	10	M6 x 6	9
SGC/SGM 12.1 – F12 SQ 12.2 – F12 GS 63.3 GHE 12.1 FQM 10.1/12.1	Z010.368 Z021.415	67.6	55	40	68x2x32	17 22 30 ³⁾	22 30 ³⁾ 36	28.2 40.2 ³⁾ 48.2	30 40 50	M6	31.5 41.5 50	10	M6 x 6	9

We reserve the right to alter data according to improvements made. Previous documents become invalid with the issue of this document.

Dimensions Couplings (standard), square bore according to ISO 5211

Type	Article no. ²⁾	Ø D	L4	M	Splined coupling DIN 5480	S H11		Ø d8 max.	L6	Ø d9 ¹⁾	Ø d15	L5 ¹⁾	Grub screw ¹⁾ ISO 4029	Z
						over	to							
SG 12.1	Z010.184	67.6	75	40	68x2x32	17	22	28.2	30	M6	31.5	10	M6 x 6	9
						22	30 ³⁾	40.2 ³⁾	40		41.5			
						30 ³⁾	36	48.2	50		50			
SGC/SGM 12.1 – F14 SQ 12.2 – F14	Z006.070	67.6	95	40	68x2x32	17	22	28.2	30	M6	31.5	10	M6 x 6	9
						22	30 ³⁾	40.2 ³⁾	40		41.5			
						30 ³⁾	36	48.2	50		50			
SGC/SGM 12.1 – F16 SQ 12.2 – F16	Z006.071	67.6	105	40	68x2x32	17	22	28.2	30	M6	31.5	10	M6 x 6	9
						22	30 ³⁾	40.2 ³⁾	40		41.5			
						30 ³⁾	36	48.2	50		50			
SGM 14.1 – F14 SQ 14.2 – F14 GS 80.3	Z010.394	81.6	65	47	82x2x40	22	30 ³⁾	40.2 ³⁾	40	M6	41.5	10	M6 x 6	9
						30 ³⁾	36	48.2	50		50			
						36	46	60.2	50		64			
SGM 14.1 – F16 SQ 14.2 – F16	Z111.676	81.6	115	40	82x2x40	22	30 ³⁾	40.2 ³⁾	40	M6	41.5	10	M6 x 6	9
						30 ³⁾	36	48.2	50		50			
						36	46	60.2	50		64			
GS 100.3	Z015.955	105.8	80	50	106x2x52	30 ³⁾	36	48.2	50	M8	50	18	M8 x 8	12
						36	46	60.2	50		64			
						46	55	72.2	60		82			
GS 125.3	Z017.441	119.6	110	70	120x2x60	36	46	60.2	50	M8	64	18	M8 x 8	12
						46	55	72.2	60		82			
						55	75	98.2	80		95			