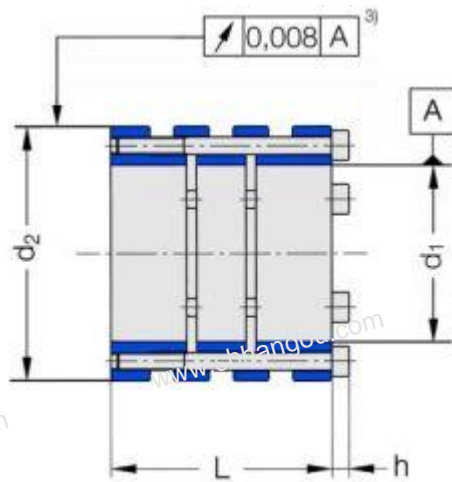


Clamping Sets Type DSM



Designation of a clamping set for shaft end
30x58 DIN748:
Clamping set DSM 30-42

Subject to changes.

[Special versions:](#)

On request, by sending of an explanatory sketch.

CAD	Code	Dimensions [mm]			clamping screws				Transmittable Forces		Moment of inertia
	DSM	d1 *)	d2	L	ISO 4762	h [mm]	MA [Nm]	No.	M [Nm]	Fa [N]	J [kgcm ²]
🔍	14-2	14	26	26	M3	3	2	4	50	7100	0,055
🔍	16-28	16	28	26	M3	3	2	6	66	8250	0,071
🔍	18-30	18	30	26	M3	3	2	6	92	10222	0,091
🔍	19-32	19	32	26	M3	3	2	6	100	10526	0,118
🔍	20-32	20	32	26	M3	3	2	6	108	10800	0,115
🔍	22-35	22	35	26	M3	3	2	6	122	11091	0,162
🔍	24-36	24	36	26	M3	3	2	6	145	12083	0,174
🔍	25-37	25	37	26	M3	3	2	6	184	14720	0,191
🔍	28-40	28	40	26	M3	3	2	6	205	14643	0,251
🔍	30-42	30	42	26	M3	3	2	6	220	14667	0,297
🔍	32-48	32	48	36	M4	4	5	6	365	22813	0,754
🔍	35-52	35	52	36	M4	4	5	6	400	22857	1,022
🔍	38-55	38	55	36	M4	4	5	6	435	22895	1,244
🔍	40-56	40	56	36	M4	4	5	6	455	22750	1,290
🔍	42-58	42	58	36	M4	4	5	6	480	22857	1,455
🔍	45-62	45	62	36	M4	4	5	6	510	22667	1,897
🔍	48-65	48	65	36	M4	4	5	6	545	22708	2,254

*) The tolerance zone position of the clamping sleeve bore d_1 is in agreement with the shaft tolerance k6 of the shaft ends as per DIN748.

3) $d_2 > 80\text{mm}$ = Concenricity to IT4

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