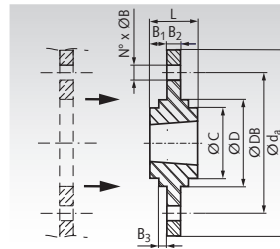


Bolt-on Hubs for Taper Bushes

Material: Grey Cast Iron GG25. ¹⁾ from steel.

Hub for fixing a chain plate wheel or similar parts with a low priced taper bush onto a shaft. The wheel must get a center hole Ø D (recommended tolerance: H8) and bores for mounting bolts. The bolt length depends on the wheel width. Bolts and nuts are not included. The wheel and the taper bush have to be ordered separately.

Ordering Details: e.g.: Product No. 140 901 20, Bolt-on Hub for Taper Bush size 1210



Product No.	For Taper Bush	d _a mm	L mm	D-0,05 mm	C mm	B ₁ mm	B ₂ mm	B ₃ mm	DB mm	N° mm	B mm	Pos. B °	Weight kg
140 901 20	1210	120	25	80	70	9,0	7,5	2,5	100	6	7,5	60	0,90
140 901 21	1210	180	25	90	75	9,25	6,5	2,5	135	6	7,5	60	1,55
140 901 25	1610	130	25	90	80	9,0	7,5	2,5	110	6	7,5	60	1,00
140 901 30	1615	200	38	110	85	15,3	7,5	2,5	150	6	7,5	60	2,45
140 901 35	2012	145	32	115	95	12,0	9,5	2,5	125	6	9,5	60	1,50
140 901 36	2012	270	32	140	110	11,8	8,5	2,5	190	6	9,5	60	4,4
140 901 40	2517	185	45	130	115	19,0	12,5	2,5	155	6	11,5	60	3,1
140 901 41	2517	340	45	170	125	17,8	9,5	2,5	240	8	11,5	45	7,9
140 901 45	3020	220	51	165	145	19,0	12,5	2,5	190	6	13,5	60	5,0
140 901 46	3020	430	51	220	160	18,8	13,5	2,5	300	8	13,5	45	16,5
140 901 47 ¹⁾	3020	485	51	250	160	18,8	13,5	2,5	340	8	13,5	45	19,3

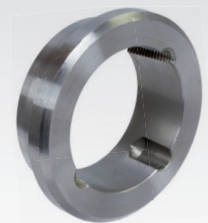
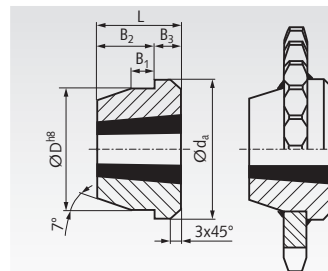
Welding Hubs for Taper Bushes

Material: Steel (St52 or comparable), good weldable.

Hub for fixing a chain plate wheel or similar parts with a low priced taper bush onto a shaft.

Taper bush and chain plate wheel have to be ordered separately. Recommended bore tolerance: H8.

Before welding, a taper bush should be mounted with a piece of shaft into the welding hub to avoid deforming by heat.



Ordering Details: e.g.: Product No. 140 901 01, Welding Hub for Taper Bush 1210

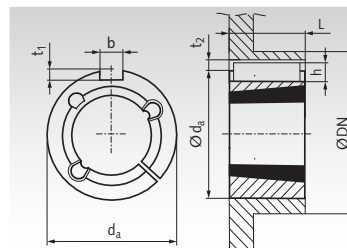
Product No.	For Taper Bush Type	d _a mm	D ^{H8} mm	B ₁ mm	B ₂ mm	B ₃ mm	L mm	Weight kg	Bush bore size min. mm	Bush bore size max. mm
140 901 01	1210	73	60	10	16	9	25	0,31	10	32
140 901 02	1215	76	60	11	22	16	38	0,50	14	32
140 901 03	1610	83	70	10	16	9	25	0,37	12	42
140 901 04	1615	83	70	11	22	16	38	0,60	12	42
140 901 05	2012	96	90	12	22	10	32	0,72	12	50
140 901 06	2517	127	110	13	26	19	45	1,8	15	65
140 901 07	3020	152	130	18	27	24	51	2,6	20	75
140 901 08	3030	152	130	19	51	25	76	3,6	30	75
140 901 09	3525	184	155	25	40	25	65	7,3	35	90
140 901 10	3535	184	155	25	57	32	89	6,4	30	90
140 901 11	4040	225	195	35	70	32	102	13,4	40	100
140 901 12	4545	254	220	40	76	38	114	20,0	55	110
140 901 13	5050	276	242	40	89	38	127	25,0	70	125

Adaptors for Taper Bushes

Material: Grey Cast Iron GG25.

Hub for fixing a sprocket or similar parts with a low priced taper bush onto a shaft. The sprocket must get a center hole Ø D (recommended tolerance: H8) and a special keyway. Then, the taper bush can get inserted into the adaptor and both parts can get inserted into the wheel. The taper bush, the sprocket and the key have to be ordered separately.

Ordering Details: e.g.: Product No. 140 901 60, Adaptor for Taper Bush size 1008



Product No.	For Taper Bush	d _a mm	L mm	b x h* mm	t ₁ * mm	t ₂ * mm	DN min. Steel mm	Greycast mm	Weight kg
140 901 60	1008	45	22	5 x 5	2,5	2,8	60	75	0,10
140 901 62	1210	60	25	6 x 6	3,0	3,3	85	105	0,11
140 901 64	1610	70	25	10 x 8	4,0	4,3	95	115	0,24
140 901 65	1615	70	38	10 x 8	4,0	4,3	95	115	0,38
140 901 67	2517	105	45	16 x 10	4,0	6,3	130	150	1,00
140 901 69	3030	130	76	20 x 12	5,0	7,4	160	190	2,59
140 901 71	3535	160	90	22 x 12**	5,0	7,4	200	240	5,36
140 901 73	4040	185	102	24 x 12**	5,0	7,4	240	290	8,60

* Special keyway size.

** Feather key not like DIN.