

Synchronriemenscheiben mit konischer Spannhülse - H

Für Synchronriemen, siehe **S.1463**. Für offene Synchronriemen, siehe **S.1476**.



RoHS 10

Teile-nummer

Riemenscheibe	19.1mm (3/4 Zoll)	25.4mm (1 Zoll)	38.1mm (1.5 Zoll)	50.8mm (2 Zoll)
L075	L100	L150	L200	

Werkstoff

Riemenscheibe	Flansch	Buchsen	Riemenscheibe	Flansch	Buchsen
EN AW-7075	EN 1.1191	EN 1.1191	EN AW-7075	EN 1.1191	EN 1.1191
Äquivalent	Äquivalent	Äquivalent	Äquivalent	Äquivalent	Äquivalent

Oberflächenbehandlung

Riemenscheibe	Flansch	Buchsen
Klar eloxiert	-	-
Schwarz brüniert	-	-
Chemisch vernickelt	-	-

Scheibenform

E Form **F Form**

Zahnprofil (Eingriffsmaße nach ISO-Norm)

(): max. 19 Zähne

Die Größe der Zahnzwischenräume variiert leicht je nach Anzahl der Zähne.

(Abstand: 12.7mm)

Anz. Zähne	14	15	16	17	18	19	20	21	22	24	25	26	28	30	32	34	36	38	40	42	44	48	50
Wirk-Ø	56.60	60.64	64.68	68.72	72.77	76.81	80.85	84.89	88.94	97.02	101.06	105.11	113.19	121.28	129.36	137.45	145.53	153.62	161.70	169.79	177.87	194.04	202.13
Äuß.-Ø	55.22	59.27	63.31	67.35	71.39	75.44	79.48	83.52	87.56	95.65	99.69	103.73	111.82	119.90	127.99	136.07	144.16	152.24	160.33	168.41	176.50	192.67	200.76
F	61	67	70	80	80	87	87	95	95	104	111	111	123	127	135	144	152	165	170	180	190	205	210
E	45	50	56	60	60	67	67	75	75	84	90	90	102	105	115	125	130	140	150	155	170	180	185

Teile-nummer		Ausführung, Nennbreite	Scheibenform	dh7 Bereich (,): Frühere(n) oder Spätere(n) auswählen, (-): In 1mm-Schritten angeben															
Ausführung	Anz. Zähne			Form E								Form F							
				H075		H100		H150		H200		H075		H100		H150		H200	
				Buchse ST	Buchse ST	Buchse ST	Buchse ST	Buchse SH	Buchse ST	Buchse ST	Buchse ST	Buchse ST							
14			12, 14-17	12, 14-17	15-17	16-17	12, 14-17	12, 14-17	15-17	16-17	12, 14-17	12, 14-17	15-17	16-17	12, 14-17	12, 14-17	15-17	16-17	
15			14-20	14-20	15-20	16-20	14-20	14-20	15-20	16-20	14-20	14-20	15-20	16-20	14-20	14-20	15-20	16-20	
16			14-20, 22, 24, 25	14-20, 22, 24, 25	15-20, 22, 24, 25	16-20, 22, 24, 25	14-20, 22, 24, 25	14-20, 22, 24, 25	15-20, 22, 24, 25	16-20, 22, 24, 25	14-20, 22, 24, 25	14-20, 22, 24, 25	15-20, 22, 24, 25	16-20, 22, 24, 25	14-20, 22, 24, 25	14-20, 22, 24, 25	15-20, 22, 24, 25	16-20, 22, 24, 25	
17			14-20, 22, 24, 25, 28, 30, 32	14-20, 22, 24, 25, 28, 30, 32	15-20, 22, 24, 25, 28, 30, 32	16-20, 22, 24, 25, 28, 30, 32	14-20, 22, 24, 25, 28, 30, 32	14-20, 22, 24, 25, 28, 30, 32	15-20, 22, 24, 25, 28, 30, 32	16-20, 22, 24, 25, 28, 30, 32	14-20, 22, 24, 25, 28, 30, 32	14-20, 22, 24, 25, 28, 30, 32	15-20, 22, 24, 25, 28, 30, 32	16-20, 22, 24, 25, 28, 30, 32	14-20, 22, 24, 25, 28, 30, 32	14-20, 22, 24, 25, 28, 30, 32	15-20, 22, 24, 25, 28, 30, 32	16-20, 22, 24, 25, 28, 30, 32	
18			14-20, 22, 24, 25, 28, 30, 32, 35	14-20, 22, 24, 25, 28, 30, 32, 35	15-20, 22, 24, 25, 28, 30, 32, 35	16-20, 22, 24, 25, 28, 30, 32, 35	14-20, 22, 24, 25, 28, 30, 32, 35	14-20, 22, 24, 25, 28, 30, 32, 35	15-20, 22, 24, 25, 28, 30, 32, 35	16-20, 22, 24, 25, 28, 30, 32, 35	14-20, 22, 24, 25, 28, 30, 32, 35	14-20, 22, 24, 25, 28, 30, 32, 35	15-20, 22, 24, 25, 28, 30, 32, 35	16-20, 22, 24, 25, 28, 30, 32, 35	14-20, 22, 24, 25, 28, 30, 32, 35	14-20, 22, 24, 25, 28, 30, 32, 35	15-20, 22, 24, 25, 28, 30, 32, 35	16-20, 22, 24, 25, 28, 30, 32, 35	
19	H075		19, 20, 22, 24, 25, 28, 30, 32, 35	19, 20, 22, 24, 25, 28, 30, 32, 35	20, 22, 24, 25, 28, 30, 32, 35	21, 22, 24, 25, 28, 30, 32, 35	19, 20, 22, 24, 25, 28, 30, 32, 35	19, 20, 22, 24, 25, 28, 30, 32, 35	20, 22, 24, 25, 28, 30, 32, 35	21, 22, 24, 25, 28, 30, 32, 35	19, 20, 22, 24, 25, 28, 30, 32, 35	19, 20, 22, 24, 25, 28, 30, 32, 35	20, 22, 24, 25, 28, 30, 32, 35	21, 22, 24, 25, 28, 30, 32, 35	19, 20, 22, 24, 25, 28, 30, 32, 35	19, 20, 22, 24, 25, 28, 30, 32, 35	20, 22, 24, 25, 28, 30, 32, 35	21, 22, 24, 25, 28, 30, 32, 35	
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21	"W: 26		21, 22, 24, 25, 28, 30, 32, 35	21, 22, 24, 25, 28, 30, 32, 35	22, 24, 25, 28, 30, 32, 35	23, 24, 25, 28, 30, 32, 35	21, 22, 24, 25, 28, 30, 32, 35	21, 22, 24, 25, 28, 30, 32, 35	22, 24, 25, 28, 30, 32, 35	23, 24, 25, 28, 30, 32, 35	21, 22, 24, 25, 28, 30, 32, 35	21, 22, 24, 25, 28, 30, 32, 35	22, 24, 25, 28, 30, 32, 35	23, 24, 25, 28, 30, 32, 35	21, 22, 24, 25, 28, 30, 32, 35	21, 22, 24, 25, 28, 30, 32, 35	22, 24, 25, 28, 30, 32, 35	23, 24, 25, 28, 30, 32, 35	
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23	"A*27		23, 24, 25, 28, 30, 32, 35	23, 24, 25, 28, 30, 32, 35	24, 25, 28, 30, 32, 35	25, 28, 30, 32, 35	23, 24, 25, 28, 30, 32, 35	23, 24, 25, 28, 30, 32, 35	24, 25, 28, 30, 32, 35	25, 28, 30, 32, 35	23, 24, 25, 28, 30, 32, 35	23, 24, 25, 28, 30, 32, 35	24, 25, 28, 30, 32, 35	25, 28, 30, 32, 35	23, 24, 25, 28, 30, 32, 35	23, 24, 25, 28, 30, 32, 35	24, 25, 28, 30, 32, 35	25, 28, 30, 32, 35	
24	"W:32		24, 25, 28, 30, 32, 35	24, 25, 28, 30, 32, 35	25, 28, 30, 32, 35	26, 28, 30, 32, 35	24, 25, 28, 30, 32, 35	24, 25, 28, 30, 32, 35	25, 28, 30, 32, 35	26, 28, 30, 32, 35	24, 25, 28, 30, 32, 35	24, 25, 28, 30, 32, 35	25, 28, 30, 32, 35	26, 28, 30, 32, 35	24, 25, 28, 30, 32, 35	24, 25, 28, 30, 32, 35	25, 28, 30, 32, 35	26, 28, 30, 32, 35	
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27	"W: 45		27, 28, 30, 32, 35	27, 28, 30, 32, 35	28, 30, 32, 35	29, 30, 32, 35	27, 28, 30, 32, 35	27, 28, 30, 32, 35	28, 30, 32, 35	29, 30, 32, 35	27, 28, 30, 32, 35	27, 28, 30, 32, 35	28, 30, 32, 35	29, 30, 32, 35	27, 28, 30, 32, 35	27, 28, 30, 32, 35	28, 30, 32, 35	29, 30, 32, 35	
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33			33, 35	33, 35	34, 35	35	33, 35	33, 35	34, 35	35	33, 35	33, 35	34, 35	35	33, 35	33, 35	34, 35	35	
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37			37	37	38	39	37	37	38	39	37	37	38	39	37	37	38	39	
38			38	38	39	40	38	38	39	40	38	38	39	40	38	38	39	40	
39			39	39	40	41	39	39	40	41	39	39	40	41	39	39	40	41	
40			40	40	41	42	40	40	41	42	40	40	41	42	40	40	41	42	
41			41	41	42	43	41	41	42	43	41	41	42	43	41	41	42	43	
42			42	42	43	44	42	42	43	44	42	42	43	44	42	42	43	44	
43			43	43	44	45	43	43	44	45	43	43	44	45	43	43	44	45	
44			44	44	45	46	44	44	45	46	44	44	45	46	44	44	45	46	
45			45	45	46	47	45	45	46	47	45	45	46	47	45	45	46	47	
46			46	46	47	48	46	46	47	48	46	46	47	48	46	46	47	48	
47			47	47	48	49	47	47	48	49	47	47	48	49	47	47	48	49	
48			48	48	49	50	48	48	49	50	48	48	49	50	48	48	49	50	
49			49	49	50	51	49	49	50	51	49	49	50	51	49	49	50	51	
50			50	50	51	52	50	50	51	52	50	50	51	52	50	50	51	52	