ISG | Aandrijftechniek

Taper bush kettingwielen

Technische documentatie
& productspecificaties



06B1 – 3/8” x 7/32” [9,53 x 5,72] – SIMPLEX

Geschikt voor Rollenketting	**DIN8187-ISO/R 606**	Suitable for Roller Chain

Deling	**9,53 mm**	Pitch	Interne Breedte	**5,72 mm**	Internal Width	Rol Ø	**6,35 mm**	Roller Ø

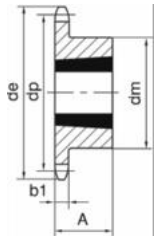


Fig. 1

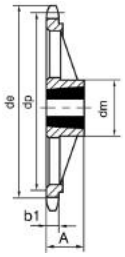


Fig. 6

Artikel Nr. Part Nr.	Tanden Z Teeth	De	dp	Dm	A	Bush	Mat.	Fig.	Gewicht Weight	Geharde Tanden Hardened Teeth
	[-]	[mm]				[-]	[-]	[-]	[kg]	[-]
18010106B1Z017	**17**	55,30	51,83	45	22,00	1008	C45	1	0,13	Ja / Yes
18010106B1Z018	**18**	58,30	54,85	45	22,00	1008	C45	1	0,14	Ja / Yes
18010106B1Z019	**19**	61,30	57,87	45	22,00	1008	C45	1	0,15	Ja / Yes
18010106B1Z020	**20**	64,30	60,89	46	22,00	1008	C45	1	0,20	Ja / Yes
18010106B1Z021	**21**	68,00	63,91	46	22,00	1008	C45	1	0,22	Ja / Yes
18010106B1Z022	**22**	71,00	66,93	50	22,00	1108	C45	1	0,23	Ja / Yes
18010106B1Z023	**23**	73,50	69,95	63	25,00	1210	C45	1	0,25	Ja / Yes
18010106B1Z024	**24**	77,00	72,97	63	25,00	1210	C45	1	0,30	Ja / Yes
18010106B1Z025	**25**	80,00	76,02	63	25,00	1210	C45	1	0,32	Ja / Yes
18010106B1Z026	**26**	83,00	79,02	63	25,00	1210	C45	1	0,33	Ja / Yes
18010106B1Z027	**27**	86,00	82,02	63	25,00	1210	C45	1	0,34	Ja / Yes
18010106B1Z028	**28**	89,00	85,07	63	25,00	1210	C45	1	0,35	Ja / Yes
18010106B1Z030	**30**	94,70	91,12	63	25,00	1210	C45	1	0,41	Ja / Yes
18010106B1Z038	**38**	119,50	115,35	70	25,00	1210	C45	1	0,50	Ja / Yes
18010106B1Z045	**45**	140,70	136,55	70	25,00	1210	C45	1	0,80	Ja / Yes
18010106B1Z057	**57**	176,90	172,91	70	25,00	1210	GG25	6	1,06	Ja / Yes
18010106B1Z076	**76**	234,90	230,49	70	25,00	1210	GG25	6	-	Ja / Yes
18010106B1Z095	**95**	292,50	288,08	80	25,00	1210	GG25	6	3,00	Ja / Yes
18010106B1Z114	**114**	349,50	345,68	80	38,00	1215	GG25	6	4,45	Ja / Yes

06B2 – 3/8” x 7/32” [9,53 x 5,72] – DUPLEX

Geschikt voor Rollenketting	**DIN8187-ISO/R 606**	Suitable for Roller Chain

Deling	**9,53 mm**	Pitch	Interne Breedte	**5,72 mm**	Internal Width	Rol Ø	**6,35 mm**	Roller Ø

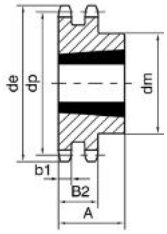


Fig. 2

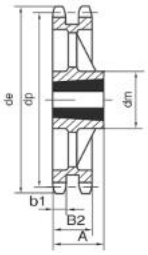


Fig. 7

Artikel Nr. Part Nr.	Tanden Z Teeth	De	dp	Dm	A	Bush	Mat.	Fig.	Gewicht Weight	Geharde Tanden Hardened Teeth
	[-]	[mm]				[-]	[-]	[-]	[kg]	[-]
18110206B2Z017	**17**	55,30	51,83	42	22,00	1008	C45	2	0,10	Ja / Yes
18110206B2Z018	**18**	58,30	54,85	43	22,00	1008	C45	2	0,13	Ja / Yes
18110206B2Z019	**19**	61,30	57,87	46	22,00	1008	C45	2	0,15	Ja / Yes
18110206B2Z020	**20**	64,30	60,89	48	22,00	1008	C45	2	0,18	Ja / Yes
18110206B2Z021	**21**	68,00	63,91	49	22,00	1008	C45	2	0,20	Ja / Yes
18110206B2Z022	**22**	71,00	66,93	52	22,00	1108	C45	2	0,25	Ja / Yes
18110206B2Z023	**23**	73,50	69,95	59	25,00	1210	C45	2	0,30	Ja / Yes
18110206B2Z024	**24**	77,00	72,97	61	25,00	1210	C45	2	0,35	Ja / Yes
18110206B2Z025	**25**	80,00	76,02	64	25,00	1210	C45	2	0,40	Ja / Yes
18110206B2Z026	**26**	83,00	79,02	65	25,00	1210	C45	2	0,40	Ja / Yes
18110206B2Z027	**27**	86,00	82,02	70	25,00	1210	C45	2	0,50	Ja / Yes
18110206B2Z028	**28**	89,00	85,07	70	25,00	1210	C45	2	0,60	Ja / Yes
18110206B2Z030	**30**	94,70	91,12	75	25,00	1210	C45	2	0,70	Ja / Yes
18110206B2Z038	**38**	119,50	115,35	80	25,00	1610	C45	2	0,80	Ja / Yes
18110206B2Z045	**45**	140,70	136,55	80	25,00	1610	C45	2	1,50	Ja / Yes
18110206B2Z057	**57**	176,90	172,91	80	25,00	1610	GG25	7	2,51	Ja / Yes
18110206B2Z076	**76**	234,90	230,49	80	25,00	1610	GG25	7	-	Ja / Yes
18110206B2Z095	**95**	292,50	288,08	90	25,00	1610	GG25	7	7,50	Ja / Yes
18110206B2Z114	**114**	349,50	345,68	95	38,00	1615	GG25	7	-	Ja / Yes

06B3 – 3/8” x 7/32” [9,53 x 5,72] – TRIPLEX

Geschikt voor Rollenketting	**DIN8187-ISO/R 606**	Suitable for Roller Chain

Deling	**9,53 mm**	Pitch	Interne Breedte	**5,72 mm**	Internal Width	Rol Ø	**6,35 mm**	Roller Ø

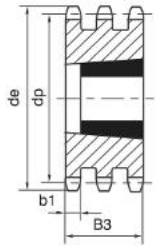


Fig. 5

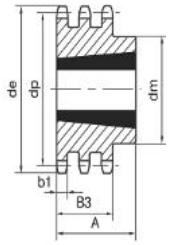


Fig. 4

Artikel Nr. Part Nr.	Tanden Z Teeth	De	dp	Dm	A	Bush	Mat.	Fig.	Gewicht Weight	Geharde Tanden Hardened Teeth
	[-]	[mm]				[-]	[-]	[-]	[kg]	[-]
18110306B3Z017	**17**	55,30	51,83	-	25,60	1008	C45	5	0,20	Ja / Yes
18110306B3Z019	**19**	61,30	57,87	-	25,60	1008	C45	5	0,23	Ja / Yes
18110306B3Z021	**21**	68,00	63,91	-	25,60	1008	C45	5	0,34	Ja / Yes
18110306B3Z023	**23**	73,50	69,95	-	25,60	1210	C45	5	0,38	Ja / Yes
18110306B3Z025	**25**	80,00	76,02	-	25,60	1210	C45	5	0,41	Ja / Yes
18110306B3Z027	**27**	86,00	82,02	-	25,60	1210	C45	5	0,60	Ja / Yes
18110306B3Z030	**30**	94,70	91,12	79	38,00	1615	C45	4	1,00	Ja / Yes
18110306B3Z038	**38**	119,50	115,35	90	38,00	1615	C45	4	1,40	Ja / Yes

08B1 – 1/2” x 5/16” [12,70 x 7,75] – SIMPLEX

Geschikt voor Rollenketting	**DIN8187-ISO/R 606**	Suitable for Roller Chain

Deling	**12,70 mm**	Pitch	Interne Breedte	**7,75 mm**	Internal Width	Rol Ø	**8,51 mm**	Roller Ø

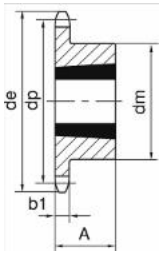


Fig. 1

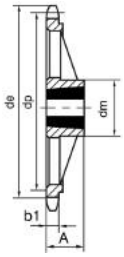


Fig. 6

Artikel Nr. Part Nr.	Tanden Z Teeth	De	dp	Dm	A	Bush	Mat.	Fig.	Gewicht Weight	Geharde Tanden Hardened Teeth
	[-]	[mm]				[-]	[-]	[-]	[kg]	[-]
18110108B1Z014	**14**	65,50	61,90	45	22,00	1008	C45	1	0,15	Ja / Yes
18110108B1Z015	**15**	65,50	61,90	45	22,00	1008	C45	1	0,18	Ja / Yes
18110108B1Z016	**16**	69,50	65,10	50	22,00	1108	C45	1	0,19	Ja / Yes
18110108B1Z017	**17**	73,60	69,11	60	25,00	1210	C45	1	0,23	Ja / Yes
18110108B1Z018	**18**	77,80	73,14	60	25,00	1210	C45	1	0,27	Ja / Yes
18110108B1Z019	**19**	81,70	77,16	63	25,00	1210	C45	1	0,28	Ja / Yes
18110108B1Z020	**20**	85,80	81,19	71	25,00	1610	C45	1	0,29	Ja / Yes
18110108B1Z021	**21**	89,70	85,22	71	25,00	1610	C45	1	0,37	Ja / Yes
18110108B1Z022	**22**	93,80	89,24	71	25,00	1610	C45	1	0,38	Ja / Yes
18110108B1Z023	**23**	98,20	93,27	76	25,00	1610	C45	1	0,50	Ja / Yes
18110108B1Z024	**24**	101,80	97,29	76	25,00	1610	C45	1	0,52	Ja / Yes
18110108B1Z025	**25**	105,80	101,33	76	25,00	1610	C45	1	0,57	Ja / Yes
18110108B1Z026	**26**	110,00	105,36	76	25,00	1610	C45	1	0,59	Ja / Yes
18110108B1Z027	**27**	114,40	109,40	76	25,00	1610	C45	1	0,64	Ja / Yes
18110108B1Z028	**28**	118,00	113,42	90	32,00	2012	C45	1	0,67	Ja / Yes
18110108B1Z030	**30**	126,10	121,50	90	32,00	2012	C45	1	0,70	Ja / Yes
18110108B1Z038	**38**	158,60	153,80	90	32,00	2012	C45	1	1,40	Ja / Yes
18110108B1Z045	**45**	188,00	182,07	100	32,00	2012	C45	1	1,97	Ja / Yes
18110108B1Z057	**57**	236,40	230,54	100	32,00	2012	GG25	6	2,70	Ja / Yes
18110108B1Z076	**76**	313,30	307,33	100	32,00	2012	GG25	6	4,48	Ja / Yes
18110108B1Z095	**95**	390,10	384,11	100	32,00	2012	GG25	6	-	Ja / Yes
18110108B1Z114	**114**	466,90	460,90	110	45,00	2517	GG25	6	10,00	Ja / Yes

08B2 – 1/2” x 5/16” [12,70 x 7,75] – DUPLEX

Geschikt voor Rollenketting	**DIN8187-ISO/R 606**	Suitable for Roller Chain

Deling	**12,70 mm**	Pitch	Interne Breedte	**7,75 mm**	Internal Width	Rol Ø	**8,51 mm**	Roller Ø

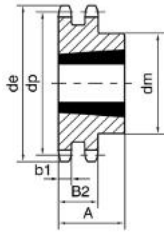


Fig. 2

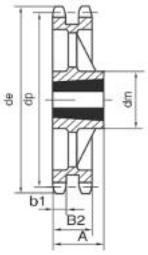


Fig. 7

Artikel Nr. Part Nr.	Tanden Z Teeth	De	dp	Dm	A	Bush	Mat.	Fig.	Gewicht Weight	Geharde Tanden Hardened Teeth
	[-]	[mm]				[-]	[-]	[-]	[kg]	[-]
18110208B2Z015	**15**	65,50	61,90	46	22,00	1008	C45	2	0,30	Ja / Yes
18110208B2Z016	**16**	69,50	65,10	50	22,00	1108	C45	2	0,30	Ja / Yes
18110208B2Z017	**17**	73,60	69,11	56	25,00	1210	C45	2	0,50	Ja / Yes
18110208B2Z018	**18**	77,80	73,14	60	25,00	1210	C45	2	0,55	Ja / Yes
18110208B2Z019	**19**	81,70	77,16	62	25,00	1210	C45	2	0,60	Ja / Yes
18110208B2Z020	**20**	85,80	81,19	66	25,00	1610	C45	2	0,75	Ja / Yes
18110208B2Z021	**21**	89,70	85,22	70	25,00	1610	C45	2	0,90	Ja / Yes
18110208B2Z022	**22**	93,80	89,24	76	25,00	1610	C45	2	0,95	Ja / Yes
18110208B2Z023	**23**	98,20	93,27	79	25,00	1610	C45	2	1,00	Ja / Yes
18110208B2Z024	**24**	101,80	97,29	84	25,00	1610	C45	2	-	Ja / Yes
18110208B2Z025	**25**	105,80	101,33	87	32,00	2012	C45	2	1,15	Ja / Yes
18110208B2Z026	**26**	110,00	105,36	87	32,00	2012	C45	2	1,30	Ja / Yes
18110208B2Z027	**27**	114,40	109,40	87	32,00	2012	C45	2	1,43	Ja / Yes
18110208B2Z028	**28**	118,00	113,42	87	32,00	2012	C45	2	-	Ja / Yes
18110208B2Z030	**30**	126,10	121,50	87	32,00	2012	C45	2	1,70	Ja / Yes
18110208B2Z038	**38**	158,60	153,80	100	32,00	2012	C45	2	1,80	Ja / Yes
18110208B2Z045	**45**	188,00	182,07	100	32,00	2012	GG25	7	3,66	Ja / Yes
18110208B2Z057	**57**	236,40	230,54	100	32,00	2012	GG25	7	6,10	Ja / Yes
18110208B2Z076	**76**	313,30	307,33	100	32,00	2012	GG25	7	-	Ja / Yes
18110208B2Z095	**95**	390,10	384,11	100	32,00	2012	GG25	7	17,90	Ja / Yes
18110208B2Z114	**114**	466,90	460,90	110	45,00	2517	GG25	7	26,50	Ja / Yes

08B3 – 1/2” x 5/16” [12,70 x 7,75] – TRIPLEX

Geschikt voor Rollenketting	**DIN8187-ISO/R 606**	Suitable for Roller Chain

Deling	**12,70 mm**	Pitch	Interne Breedte	**7,75 mm**	Internal Width	Rol Ø	**8,51 mm**	Roller Ø

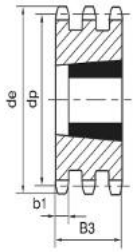


Fig. 5

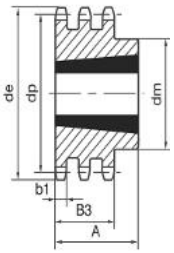


Fig. 4

Artikel Nr. Part Nr.	Tanden Z Teeth	De	dp	Dm	A	Bush	Mat.	Fig.	Gewicht Weight	Geharde Tanden Hardened Teeth
	[-]	[mm]				[-]	[-]	[-]	[kg]	[-]
18110308B3Z015	**15**	65,50	61,90	-	34,90	1008	C45	5	0,40	Ja / Yes
18110308B3Z017	**17**	73,60	69,11	-	34,90	1210	C45	5	0,35	Ja / Yes
18110308B3Z019	**19**	81,70	77,16	-	34,90	1210	C45	5	0,40	Ja / Yes
18110308B3Z021	**21**	89,70	85,22	-	34,90	1610	C45	4	0,50	Ja / Yes
18110308B3Z023	**23**	98,20	93,27	-	34,90	1610	C45	4	0,60	Ja / Yes
18110308B3Z025	**25**	105,80	101,33	-	34,90	2012	C45	5	0,70	Ja / Yes
18110308B3Z027	**27**	114,40	109,40	-	34,90	2012	C45	5	1,20	Ja / Yes
18110308B3Z030	**30**	126,10	121,50	-	34,90	2012	C45	5	1,80	Ja / Yes
18110308B3Z038	**38**	158,60	153,80	-	34,90	2012	C45	5	1,20	Ja / Yes

10B1 – 5/8” x 3/8” [15,88 x 9,65] – SIMPLEX

Geschikt voor Rollenketting	**DIN8187-ISO/R 606**	Suitable for Roller Chain

Deling	**15,88 mm**	Pitch	Interne Breedte	**9,65 mm**	Internal Width	Rol Ø	**10,16 mm**	Roller Ø

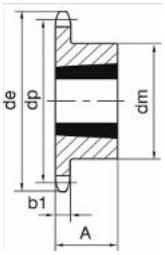


Fig. 1

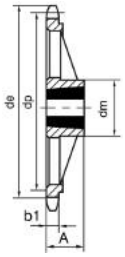


Fig. 6

Artikel Nr. Part Nr.	Tanden Z Teeth	De	dp	Dm	A	Bush	Mat.	Fig.	Gewicht Weight	Geharde Tanden Hardened Teeth
	[-]	[mm]				[-]	[-]	[-]	[kg]	[-]
18110110B1Z013	**13**	73,00	66,32	47	22,00	1008	C45	1	0,26	Ja / Yes
18110110B1Z014	**14**	78,00	71,34	52	22,00	1108	C45	1	0,27	Ja / Yes
18110110B1Z015	**15**	83,00	76,36	60	25,00	1210	C45	1	0,29	Ja / Yes
18110110B1Z016	**16**	88,00	81,37	70	25,00	1610	C45	1	0,30	Ja / Yes
18110110B1Z017	**17**	93,00	86,36	71	25,00	1610	C45	1	0,38	Ja / Yes
18110110B1Z018	**18**	98,30	91,42	75	25,00	1610	C45	1	0,42	Ja / Yes
18110110B1Z019	**19**	103,30	96,45	75	25,00	1610	C45	1	0,50	Ja / Yes
18110110B1Z020	**20**	108,40	101,49	75	25,00	1610	C45	1	0,60	Ja / Yes
18110110B1Z021	**21**	113,40	106,52	76	25,00	1610	C45	1	0,65	Ja / Yes
18110110B1Z022	**22**	118,00	111,55	76	25,00	1610	C45	1	0,71	Ja / Yes
18110110B1Z023	**23**	123,40	116,58	76	25,00	1610	C45	1	0,80	Ja / Yes
18110110B1Z024	**24**	128,30	121,62	90	32,00	2012	C45	1	0,98	Ja / Yes
18110110B1Z025	**25**	134,00	126,66	90	32,00	2012	C45	1	1,05	Ja / Yes
18110110B1Z026	**26**	139,00	131,70	90	32,00	2012	C45	1	1,10	Ja / Yes
18110110B1Z027	**27**	144,00	136,75	90	32,00	2012	C45	1	1,19	Ja / Yes
18110110B1Z028	**28**	148,70	141,78	90	32,00	2012	C45	1	1,25	Ja / Yes
18110110B1Z030	**30**	158,80	151,87	90	32,00	2012	C45	1	1,85	Ja / Yes
18110110B1Z038	**38**	199,20	192,24	100	32,00	2012	C45	1	2,41	Ja / Yes
18110110B1Z045	**45**	235,00	227,58	100	32,00	2012	GG25	6	3,15	Ja / Yes
18110110B1Z057	**57**	296,00	288,18	100	32,00	2012	GG25	6	4,92	Ja / Yes
18110110B1Z076	**76**	392,10	384,16	100	32,00	2012	GG25	6	8,48	Ja / Yes
18110110B1Z095	**95**	488,50	480,14	110	45,00	2517	GG25	6	-	Ja / Yes
18110110B1Z114	**114**	584,10	576,13	110	45,00	2517	GG25	6	-	Ja / Yes

10B2 – 5/8” x 3/8” [15,88 x 9,65] – DUPLEX

Geschikt voor Rollenketting			**DIN8187-ISO/R 606**			Suitable for Roller Chain		
Deling	**15,88 mm**	Pitch	Interne Breedte	**9,65 mm**	Internal Width	Rol Ø	**10,16 mm**	Roller Ø

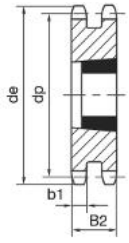


Fig. 3

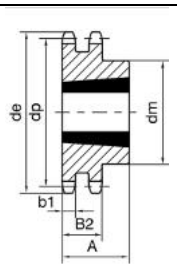


Fig. 2

Artikel Nr. Part Nr.	Tanden Z Teeth	De	dp	Dm	A	Bush	Mat.	Fig.	Gewicht Weight	Geharde Tanden Hardened Teeth
	[-]	[mm]				[-]	[-]	[-]	[kg]	[-]
18110210B2Z013	**13**	73,00	66,32	-	25,50	1108	C45	3	0,30	Ja / Yes
18110210B2Z015	**15**	83,00	76,36	-	25,50	1210	C45	3	0,37	Ja / Yes
18110210B2Z017	**17**	93,00	86,36	-	25,50	1610	C45	3	0,80	Ja / Yes
18110210B2Z019	**19**	103,30	96,45	-	25,50	1610	C45	3	0,71	Ja / Yes
18110210B2Z020	**20**	108,40	101,49	-	25,50	1610	C45	3	0,70	Ja / Yes
18110210B2Z021	**21**	113,40	106,52	-	25,50	1610	C45	3	1,02	Ja / Yes
18110210B2Z022	**22**	118,00	111,55	-	25,50	1610	C45	3	1,30	Ja / Yes
18110210B2Z023	**23**	123,40	116,58	-	25,50	1610	C45	3	1,30	Ja / Yes
18110210B2Z025	**25**	134,00	126,66	90	32,00	2012	C45	2	1,90	Ja / Yes
18110210B2Z027	**27**	144,00	136,75	90	32,00	2012	C45	2	2,40	Ja / Yes
18110210B2Z030	**30**	158,80	151,87	90	32,00	2012	C45	2	2,60	Ja / Yes
18110210B2Z038	**38**	199,20	192,24	108	45,00	2517	C45	2	4,69	Ja / Yes

10B3 – 5/8” x 3/8” [15,88 x 9,65] – TRIPLEX

Geschikt voor Rollenketting	**DIN8187-ISO/R 606**	Suitable for Roller Chain

Deling	**15,88 mm**	Pitch	Interne Breedte	**9,65 mm**	Internal Width	Rol Ø	**10,16 mm**	Roller Ø

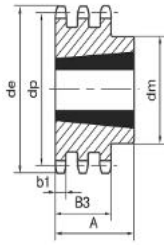


Fig. 4

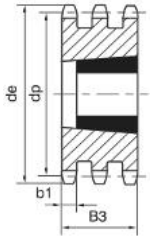


Fig. 5

Artikel Nr. Part Nr.	Tanden Z Teeth	De	dp	Dm	A	Bush	Mat.	Fig.	Gewicht Weight	Geharde Tanden Hardened Teeth
	[-]	[mm]				[-]	[-]	[-]	[kg]	[-]
18110310B3Z015	**15**	83,00	76,36	-	42,10	1210	C45	5	0,15	Ja / Yes
18110310B3Z017	**17**	93,00	86,36	-	42,10	1210	C45	5	1,00	Ja / Yes
18110310B3Z019	**19**	103,30	96,45	-	42,10	1615	C45	5	1,18	Ja / Yes
18110310B3Z021	**21**	113,40	106,52	-	42,10	1615	C45	5	1,70	Ja / Yes
18110310B3Z023	**23**	123,40	116,58	-	42,10	2012	C45	5	1,80	Ja / Yes
18110310B3Z025	**25**	134,00	126,66	105	45,00	2517	C45	4	1,95	Ja / Yes
18110310B3Z027	**27**	144,00	136,75	110	45,00	2517	C45	4	3,00	Ja / Yes
18110310B3Z030	**30**	158,80	151,87	120	45,00	2517	C45	4	4,00	Ja / Yes

12B1 – 3/4” x 7/16” [19,05 x 11,68] – SIMPLEX

Geschikt voor Rollenketting	**DIN8187-ISO/R 606**	Suitable for Roller Chain

Deling	**19,05 mm**	Pitch	Interne Breedte	**11,68 mm**	Internal Width	Rol Ø	**12,07 mm**	Roller Ø

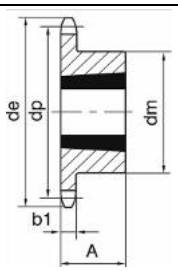


Fig. 1

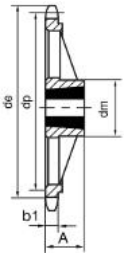


Fig. 6

Artikel Nr. Part Nr.	Tanden Z Teeth	De	dp	Dm	A	Bush	Mat.	Fig.	Gewicht Weight	Geharde Tanden Hardened Teeth
	[-]	[mm]				[-]	[-]	[-]	[kg]	[-]
18110112B1Z013	**13**	87,50	79,59	60	25,00	1210	C45	1	0,38	Ja / Yes
18110112B1Z014	**14**	93,60	85,61	70	25,00	1610	C45	1	0,40	Ja / Yes
18110112B1Z015	**15**	99,80	91,63	70	25,00	1610	C45	1	0,45	Ja / Yes
18110112B1Z016	**16**	105,50	97,65	75	25,00	1610	C45	1	0,51	Ja / Yes
18110112B1Z017	**17**	111,50	103,67	76	25,00	1610	C45	1	0,65	Ja / Yes
18110112B1Z018	**18**	118,00	109,71	90	32,00	2012	C45	1	0,85	Ja / Yes
18110112B1Z019	**19**	124,20	115,75	90	32,00	2012	C45	1	0,95	Ja / Yes
18110112B1Z020	**20**	129,70	121,78	90	32,00	2012	C45	1	1,02	Ja / Yes
18110112B1Z021	**21**	136,00	127,82	102	45,00	2517	C45	1	1,45	Ja / Yes
18110112B1Z022	**22**	141,80	133,86	102	45,00	2517	C45	1	1,55	Ja / Yes
18110112B1Z023	**23**	149,00	139,90	108	45,00	2517	C45	1	1,70	Ja / Yes
18110112B1Z024	**24**	153,90	145,94	108	45,00	2517	C45	1	1,93	Ja / Yes
18110112B1Z025	**25**	160,00	152,00	108	45,00	2517	C45	1	1,95	Ja / Yes
18110112B1Z026	**26**	165,90	158,04	108	45,00	2517	C45	1	2,15	Ja / Yes
18110112B1Z027	**27**	172,30	164,00	108	45,00	2517	C45	1	2,23	Ja / Yes
18110112B1Z028	**28**	178,00	170,13	108	45,00	2517	C45	1	2,40	Ja / Yes
18110112B1Z030	**30**	190,50	182,25	108	45,00	2517	C45	1	2,60	Ja / Yes
18110112B1Z038	**38**	239,00	230,69	108	45,00	2517	C45	1	3,90	Ja / Yes
18110112B1Z045	**45**	282,50	273,10	108	45,00	2517	GG25	6	5,30	Ja / Yes
18110112B1Z057	**57**	355,40	345,81	108	45,00	2517	GG25	6	8,33	Ja / Yes
18110112B1Z076	**76**	469,90	460,99	108	45,00	2517	GG25	6	13,90	Ja / Yes
18110112B1Z095	**95**	585,10	576,17	108	45,00	2517	GG25	6	21,00	Ja / Yes
18110112B1Z114	**114**	700,60	691,36	108	64,00	2525	GG25	6	33,10	Ja / Yes

12B2 – 3/4” x 7/16” [19,05 x 11,68] – DUPLEX

Geschikt voor Rollenketting	**DIN8187-ISO/R 606**	Suitable for Roller Chain

Deling	**19,05 mm**	Pitch	Interne Breedte	**11,68 mm**	Internal Width	Rol Ø	**12,07 mm**	Roller Ø

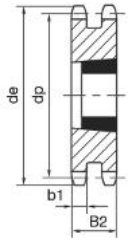


Fig. 3

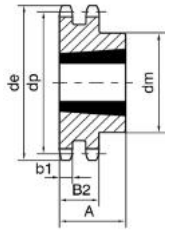


Fig. 2

Artikel Nr. Part Nr.	Tanden Z Teeth	De	dp	Dm	A	Bush	Mat.	Fig.	Gewicht Weight	Geharde Tanden Hardened Teeth
	[-]	[mm]				[-]	[-]	[-]	[kg]	[-]
18110212B2Z015	**15**	99,80	91,63	-	30,30	1610	C45	3	0,66	Ja / Yes
18110212B2Z016	**16**	105,50	97,65	-	30,30	1610	C45	3	0,79	Ja / Yes
18110212B2Z017	**17**	111,50	103,67	-	30,30	1610	C45	3	0,90	Ja / Yes
18110212B2Z018	**18**	118,00	109,71	90	32,00	2012	C45	2	1,00	Ja / Yes
18110212B2Z019	**19**	124,20	115,75	90	32,00	2012	C45	2	1,28	Ja / Yes
18110212B2Z020	**20**	129,70	121,78	108	45,00	2517	C45	2	1,50	Ja / Yes
18110212B2Z021	**21**	136,00	127,82	108	45,00	2517	C45	2	1,70	Ja / Yes
18110212B2Z022	**22**	141,80	133,86	108	45,00	2517	C45	2	3,00	Ja / Yes
18110212B2Z023	**23**	149,00	139,90	108	45,00	2517	C45	2	3,10	Ja / Yes
18110212B2Z024	**24**	153,90	145,94	108	45,00	2517	C45	2	3,40	Ja / Yes
18110212B2Z025	**25**	160,00	152,00	108	45,00	2517	C45	2	2,90	Ja / Yes
18110212B2Z026	**26**	165,90	158,04	108	45,00	2517	C45	2	4,00	Ja / Yes
18110212B2Z027	**27**	172,30	164,00	108	45,00	2517	C45	2	4,35	Ja / Yes
18110212B2Z028	**28**	178,00	170,13	108	45,00	2517	C45	2	4,60	Ja / Yes
18110212B2Z030	**30**	190,50	182,25	108	45,00	2517	C45	2	5,43	Ja / Yes
18110212B2Z038	**38**	239,00	230,69	140	51,00	3020	C45	2	8,01	Ja / Yes
18110212B2Z045	**45**	282,50	273,10	140	51,00	3020	GG25	2	11,75	Ja / Yes
18110212B2Z057	**57**	355,40	345,81	140	51,00	3020	GG25	2	20,00	Ja / Yes
18110212B2Z076	**76**	469,90	460,99	140	51,00	3020	GG25	2	38,00	Ja / Yes
18110212B2Z095	**95**	585,10	576,17	140	51,00	3020	GG25	2	50,00	Ja / Yes

12B3 – 3/4” x 7/16” [19,05 x 11,68] – TRIPLEX

Geschikt voor Rollenketting	**DIN8187-ISO/R 606**	Suitable for Roller Chain

Deling	**19,05 mm**	Pitch	Interne Breedte	**11,68 mm**	Internal Width	Rol Ø	**12,07 mm**	Roller Ø

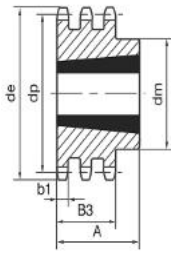


Fig. 4

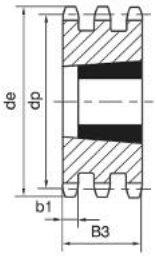


Fig. 5

Artikel Nr. Part Nr.	Tanden Z Teeth	De	dp	Dm	A	Bush	Mat.	Fig.	Gewicht Weight	Geharde Tanden Hardened Teeth
	[-]	[mm]				[-]	[-]	[-]	[kg]	[-]
18110312B3Z015	**15**	99,80	91,63	-	49,80	1615	C45	5	1,00	Ja / Yes
18110312B3Z017	**17**	111,50	103,67	-	49,80	2012	C45	5	1,85	Ja / Yes
18110312B3Z019	**19**	124,20	115,75	-	49,80	2012	C45	5	1,98	Ja / Yes
18110312B3Z021	**21**	136,00	127,82	-	49,80	2517	C45	5	1,50	Ja / Yes
18110312B3Z023	**23**	149,00	139,90	-	49,80	2517	C45	5	2,96	Ja / Yes
18110312B3Z025	**25**	160,00	152,00	-	49,80	2517	C45	5	2,00	Ja / Yes
18110312B3Z027	**27**	172,30	164,00	140	51,00	3020	C45	4	3,88	Ja / Yes
18110312B3Z030	**30**	190,50	182,25	140	51,00	3020	C45	4	5,61	Ja / Yes
18110312B3Z038	**38**	239,00	230,69	140	51,00	3020	C45	4	11,26	Ja / Yes
18110312B3Z045	**45**	282,50	273,10	140	51,00	3020	GG25	4	18,00	Ja / Yes
18110312B3Z057	**57**	355,40	345,81	140	51,00	3020	GG25	4	31,00	Ja / Yes
18110312B3Z076	**76**	469,90	460,99	140	51,00	3020	GG25	4	58,50	Ja / Yes

16B1 – 1” × 0,67” [25,40 x 17,20] – SIMPLEX

Geschikt voor Rollenketting	**DIN8187-ISO/R 606**	Suitable for Roller Chain

Deling	**25,40 mm**	Pitch	Interne Breedte	**17,20 mm**	Internal Width	Rol Ø	**15,88 mm**	Roller Ø

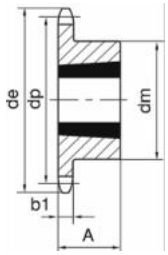


Fig. 1

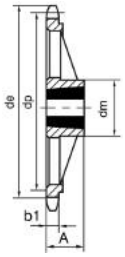


Fig. 6

Artikel Nr. Part Nr.	Tanden Z Teeth	De	dp	Dm	A	Bush	Mat.	Fig.	Gewicht Weight	Geharde Tanden Hardened Teeth
	[-]	[mm]				[-]	[-]	[-]	[kg]	[-]
18010116B1Z013	**13**	117,00	106,12	73	25,00	1610	C45	1	1,33	Ja / Yes
18010116B1Z014	**14**	125,00	114,15	76	25,00	1610	C45	1	1,20	Ja / Yes
18010116B1Z015	**15**	133,00	122,17	76	25,00	1610	C45	1	1,56	Ja / Yes
18010116B1Z016	**16**	141,00	130,20	90	32,00	2012	C45	1	1,70	Ja / Yes
18010116B1Z017	**17**	149,00	138,22	90	32,00	2012	C45	1	2,00	Ja / Yes
18010116B1Z018	**18**	157,00	146,28	108	45,00	2517	C45	1	2,06	Ja / Yes
18010116B1Z019	**19**	165,20	154,33	108	45,00	2517	C45	1	2,45	Ja / Yes
18010116B1Z020	**20**	173,20	162,38	108	45,00	2517	C45	1	2,60	Ja / Yes
18010116B1Z021	**21**	181,20	170,43	110	45,00	2517	C45	1	3,00	Ja / Yes
18010116B1Z022	**22**	189,30	178,48	110	45,00	2517	C45	1	3,10	Ja / Yes
18010116B1Z023	**23**	197,50	186,53	110	45,00	2517	C45	1	3,45	Ja / Yes
18010116B1Z024	**24**	205,50	194,59	110	45,00	2517	C45	1	3,65	Ja / Yes
18010116B1Z025	**25**	213,50	202,66	110	45,00	2517	C45	1	4,20	Ja / Yes
18010116B1Z026	**26**	221,60	210,72	110	45,00	2517	C45	1	4,30	Ja / Yes
18010116B1Z027	**27**	229,60	218,79	110	45,00	2517	C45	1	4,73	Ja / Yes
18010116B1Z028	**28**	237,70	226,85	110	45,00	2517	C45	1	5,00	Ja / Yes
18010116B1Z030	**30**	254,00	243,00	140	51,00	3020	C45	1	7,22	Ja / Yes
18010116B1Z038	**38**	320,70	307,59	140	51,00	3020	C45	6	11,10	Ja / Yes
18010116B1Z045	**45**	377,10	364,13	140	51,00	3020	GG25	6	14,00	Ja / Yes
18010116B1Z057	**57**	474,00	461,07	140	51,00	3020	GG25	6	22,00	Ja / Yes
18010116B1Z076	**76**	627,00	614,65	140	51,00	3020	GG25	6	38,00	Ja / Yes
18010116B1Z095	**95**	781,10	768,22	140	51,00	3020	GG25	6	60,00	Ja / Yes
18010116B1Z114	**114**	934,30	921,81	140	76,00	3030	GG25	6	-	Ja / Yes

16B2 – 1” × 0,67” [25,40 x 17,20] – DUPLEX

Geschikt voor Rollenketting	**DIN8187-ISO/R 606**	Suitable for Roller Chain

Deling	**25,40 mm**	Pitch	Interne Breedte	**17,20 mm**	Internal Width	Rol Ø	**15,88 mm**	Roller Ø

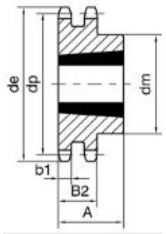


Fig. 2

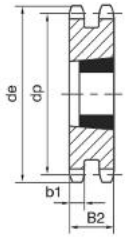


Fig. 3

Artikel Nr. Part Nr.	Tanden Z Teeth	De	dp	Dm	A	Bush	Mat.	Fig.	Gewicht Weight	Geharde Tanden Hardened Teeth
	[-]	[mm]				[-]	[-]	[-]	[kg]	[-]
18010216B2Z013	**13**	117,00	106,12	-	47,70	2012	C45	3	1,60	Ja / Yes
18010216B2Z015	**15**	133,00	122,17	-	47,70	2012	C45	3	2,11	Ja / Yes
18010216B2Z017	**17**	149,00	138,22	-	47,70	2517	C45	3	3,25	Ja / Yes
18010216B2Z019	**19**	165,20	154,33	-	47,70	2517	C45	3	4,25	Ja / Yes
18010216B2Z021	**21**	181,20	170,43	140	51,00	3020	C45	3	4,20	Ja / Yes
18010216B2Z023	**23**	197,50	186,53	140	51,00	3020	C45	2	7,25	Ja / Yes
18010216B2Z025	**25**	213,50	202,66	140	51,00	3020	C45	2	8,80	Ja / Yes
18010216B2Z027	**27**	229,60	218,79	140	51,00	3020	C45	2	9,00	Ja / Yes
18010216B2Z030	**30**	254,00	243,00	140	51,00	3020	C45	2	12,32	Ja / Yes
18010216B2Z038	**38**	320,70	307,59	140	51,00	3020	C45	2	26,10	Ja / Yes
18010216B2Z045	**45**	377,10	364,13	140	51,00	3020	GG25	2	35,00	Ja / Yes
18010216B2Z057	**57**	474,00	461,07	175	65,00	3525	GG25	2	60,00	Ja / Yes
18010216B2Z076	**76**	627,00	614,65	175	65,00	3525	GG25	2	110,10	Ja / Yes
18010216B2Z095	**95**	781,10	768,22	215	65,00	3525	GG25	2	169,00	Ja / Yes
18010216B2Z114	**114**	934,30	921,81	215	102,00	4040	GG25	2	-	Ja / Yes

16B3 – 1” × 0,67” [25,40 x 17,20] – TRIPLEX

Geschikt voor Rollenketting	**DIN8187-ISO/R 606**	Suitable for Roller Chain

Deling	**25,40 mm**	Pitch	Interne Breedte	**17,20 mm**	Internal Width	Rol Ø	**15,88 mm**	Roller Ø

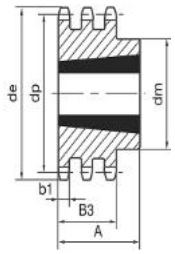


Fig. 4

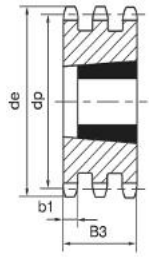


Fig. 5

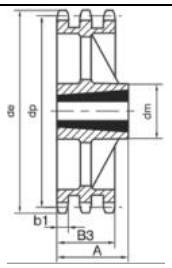


Fig. 8

Artikel Nr. Part Nr.	Tanden Z Teeth	De	dp	Dm	A	Bush	Mat.	Fig.	Gewicht Weight	Geharde Tanden Hardened Teeth
	[-]	[mm]				[-]	[-]	[-]	[kg]	[-]
18110316B3Z017	**17**	149,00	138,22	-	79,60	2517	C45	5	4,00	Ja / Yes
18110316B3Z019	**19**	165,20	154,33	-	79,60	3020	C45	5	4,25	Ja / Yes
18110316B3Z021	**21**	181,20	170,43	-	79,60	3030	C45	5	6,34	Ja / Yes
18110316B3Z023	**23**	197,50	186,53	-	79,60	3525	C45	4	10,45	Ja / Yes
18110316B3Z025	**25**	213,50	202,66	-	79,60	3525	C45	4	13,33	Ja / Yes
18110316B3Z027	**27**	229,60	218,79	-	79,60	3525	C45	4	17,00	Ja / Yes
18110316B3Z030	**30**	254,00	243,00	-	79,60	3525	C45	4	19,00	Ja / Yes
18110316B3Z038	**38**	320,70	307,59	-	79,60	3525	C45	8	35,00	Ja / Yes
18110316B3Z045	**45**	377,10	364,13	216	79,60	4030	C45	8	53,00	Ja / Yes
18110316B3Z057	**57**	474,00	461,07	216	79,60	4030	GG25	8	90,00	Ja / Yes
18110316B3Z076	**76**	627,00	614,65	216	79,60	4030	GG25	8	170,50	Ja / Yes
18110316B3Z095	**95**	781,10	768,22	240	79,60	4030	GG25	8	266,00	Ja / Yes

20B1 – 1” 1/4 x 3/4” [31,75 x 19,56] – SIMPLEX

Geschikt voor Rollenketting	**DIN8187-ISO/R 606**	Suitable for Roller Chain

Deling	**31,75 mm**	Pitch	Interne Breedte	**19,56 mm**	Internal Width	Rol Ø	**19,05 mm**	Roller Ø

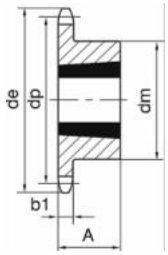


Fig. 1

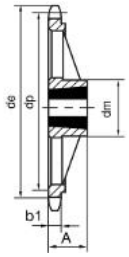


Fig. 6

Artikel Nr. Part Nr.	Tanden Z Teeth	De	dp	Dm	A	Bush	Mat.	Fig.	Gewicht Weight	Geharde Tanden Hardened Teeth
	[-]	[mm]				[-]	[-]	[-]	[kg]	[-]
18010120B1Z013	**13**	147,80	132,65	90	32,00	2012	C45	1	1,33	Ja / Yes
18010120B1Z014	**14**	157,80	142,68	90	32,00	2012	C45	1	1,20	Ja / Yes
18010120B1Z015	**15**	167,90	152,72	108	45,00	2517	C45	1	1,56	Ja / Yes
18010120B1Z016	**16**	177,90	162,75	108	45,00	2517	C45	1	1,70	Ja / Yes
18010120B1Z017	**17**	187,90	172,78	108	45,00	2517	C45	1	2,00	Ja / Yes
18010120B1Z018	**18**	198,00	182,85	108	45,00	2517	C45	1	2,06	Ja / Yes
18010120B1Z019	**19**	208,10	192,91	108	45,00	2517	C45	1	2,45	Ja / Yes
18010120B1Z020	**20**	218,10	202,98	108	45,00	2517	C45	1	2,60	Ja / Yes
18010120B1Z021	**21**	228,20	213,04	108	45,00	2517	C45	1	3,00	Ja / Yes
18010120B1Z022	**22**	238,30	223,11	108	45,00	2517	C45	1	3,10	Ja / Yes
18010120B1Z023	**23**	248,30	233,17	108	45,00	2517	C45	1	3,45	Ja / Yes
18010120B1Z024	**24**	258,40	243,23	108	45,00	2517	C45	1	3,65	Ja / Yes
18010120B1Z025	**25**	268,50	253,33	108	45,00	2517	C45	1	4,20	Ja / Yes
18010120B1Z027	**27**	288,60	273,40	150	51,00	3020	C45	1	4,30	Ja / Yes
18010120B1Z030	**30**	318,90	303,75	150	51,00	3020	C45	1	4,73	Ja / Yes
18010120B1Z038	**38**	399,60	384,49	160	51,00	3020	GG25	6	5,00	Ja / Yes
18010120B1Z045	**45**	470,30	455,17	160	51,00	3020	GG25	6	7,22	Ja / Yes
18010120B1Z057	**57**	591,50	576,36	160	51,00	3020	GG25	6	11,10	Ja / Yes
18010120B1Z076	**76**	783,50	768,32	160	51,00	3020	GG25	6	14,00	Ja / Yes

20B2 – 1” 1/4 x 3/4” [31,75 x 19,56] – DUPLEX

Geschikt voor Rollenketting	**DIN8187-ISO/R 606**	Suitable for Roller Chain

Deling	**31,75 mm**	Pitch	Interne Breedte	**19,56 mm**	Internal Width	Rol Ø	**19,05 mm**	Roller Ø

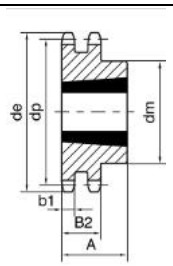


Fig. 2

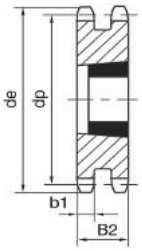


Fig. 3

Artikel Nr. Part Nr.	Tanden Z Teeth	De	dp	Dm	A	Bush	Mat.	Fig.	Gewicht Weight	Geharde Tanden Hardened Teeth
	[-]	[mm]				[-]	[-]	[-]	[kg]	[-]
18010220B2Z013	**13**	147,80	132,65	-	54,60	2517	C45	3	-	Ja / Yes
18010220B2Z015	**15**	167,90	152,72	-	54,60	2517	C45	3	-	Ja / Yes
18010220B2Z017	**17**	187,90	172,78	-	54,60	2517	C45	3	-	Ja / Yes
18010220B2Z019	**19**	208,10	192,91	140	76,00	3030	C45	2	11,00	Ja / Yes
18010220B2Z021	**21**	228,20	213,04	140	76,00	3030	C45	2	-	Ja / Yes
18010220B2Z023	**23**	248,30	233,17	140	76,00	3030	C45	2	-	Ja / Yes
18010220B2Z025	**25**	268,50	253,33	140	76,00	3030	C45	2	-	Ja / Yes
18010220B2Z030	**30**	318,90	303,75	160	76,00	3030	C45	2	-	Ja / Yes

20B3 – 1” 1/4 x 3/4” [31,75 x 19,56] – TRIPLEX

Geschikt voor Rollenketting	**DIN8187-ISO/R 606**	Suitable for Roller Chain

Deling	**31,75 mm**	Pitch	Interne Breedte	**19,56 mm**	Internal Width	Rol Ø	**19,05 mm**	Roller Ø

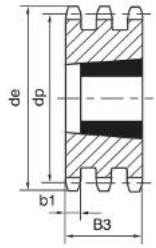


Fig. 5

Artikel Nr. Part Nr.	Tanden Z Teeth	De	dp	Dm	A	Bush	Mat.	Fig.	Gewicht Weight	Geharde Tanden Hardened Teeth
	[-]	[mm]				[-]	[-]	[-]	[kg]	[-]
18110320B3Z015	**15**	167,90	152,72	-	91,00	3020	C45	5	-	Ja / Yes
18110320B3Z017	**17**	187,90	172,78	-	91,00	3030	C45	5	-	Ja / Yes
18110320B3Z019	**19**	208,10	192,91	-	91,00	3030	C45	5	-	Ja / Yes
18110320B3Z021	**21**	228,20	213,04	-	91,00	3535	C45	5	-	Ja / Yes
18110320B3Z023	**23**	248,30	233,17	-	91,00	3535	C45	5	-	Ja / Yes
18110320B3Z025	**25**	268,50	253,33	-	91,00	3535	C45	5	-	Ja / Yes
18110320B3Z030	**30**	318,90	303,75	-	91,00	3535	C45	5	-	Ja / Yes