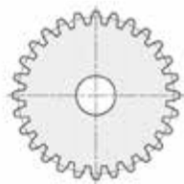
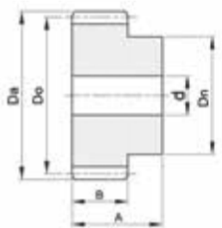


# 3 Transmissions

## Spur gears with side hub Roues cylindriques avec moyeu latéral



Tooth width "B" for module : 1 = 15 mm  
Largeur denture "B" pour module : 1.5 = 17 mm  
2 = 20 mm

Through bore "A" for module : 1 = 25 mm  
Hauteur totale "A" pour module : 1.5 = 30 mm  
2 = 35 mm

Pressure angle 20°  
Material C 45 E  
UNI EN 10083-1

Angle de pression 20°  
Matière C 45 E  
UNI EN 10083-1

Z	Mod. 1				Mod. 1.5				Mod. 2						
	Art. Nr. / N° Art.	Da	Do	Dn	d	Art. Nr. / N° Art.	Da	Do	Dn	d	Art. Nr. / N° Art.	Da	Do	Dn	d
12	TW 12TM1	14	12	9	5	TW 12TM1.5	21,0	18,0	14	8	TW 12TM2	28	24	18	10
13	TW 13TM1	15	13	10	5	TW 13TM1.5	22,5	19,5	14	8	TW 13TM2	30	26	19	10
14	TW 14TM1	16	14	10	5	TM 14TM1.5	24,0	21,0	17	8	TW 14TM2	32	28	20	10
15	TW 15TM1	17	15	12	6	TM 15TM1.5	25,5	22,5	18	8	TW 15TM2	36	30	22	10
16	TW 16TM1	18	16	13	6	TM 16TM1.5	27,0	24,0	20	8	TW 16TM2	36	32	24	10
17	TW 17TM1	19	17	14	8	TM 17TM1.5	28,5	25,5	20	8	TW 17TM2	38	34	25	10
18	TW 18TM1	20	18	15	8	TM 18TM1.5	30,0	27,0	20	8	TW 18TM2	40	36	25	10
19	TW 19TM1	21	19	15	8	TM 19TM1.5	31,5	28,5	20	8	TW 19TM2	42	38	25	10
20	TW 20TM1	22	20	16	8	TM 20TM1.5	33,0	30,0	25	8	TW 20TM2	44	40	30	10
21	TW 21TM1	23	21	16	8	TM 21TM1.5	34,5	31,0	25	10	TW 21TM2	46	42	30	12
22	TW 22TM1	24	22	18	8	TM 22TM1.5	36,0	30,0	25	10	TW 22TM2	48	44	30	12
23	TW 23TM1	25	23	18	8	TM 23TM1.5	37,5	34,5	25	10	TW 23TM2	50	46	30	12
24	TW 24TM1	26	24	20	8	TM 24TM1.5	39,0	36,0	25	10	TW 24TM2	52	48	35	12
25	TW 25TM1	27	25	20	8	TM 25TM1.5	40,5	37,5	25	10	TW 25TM2	54	50	35	12
26	TW 26TM1	28	26	20	8	TM 26TM1.5	42,0	39,0	30	12	TW 26TM2	56	52	40	12
27	TW 27TM1	29	27	20	8	TM 27TM1.5	43,5	40,5	30	12	TW 27TM2	58	54	40	12
29	TW 29TM1	30	28	20	8	TM 29TM1.5	45,0	42,0	30	12	TW 29TM2	60	56	40	12
29	TW 29TM1	31	29	20	8	TM 29TM1.5	46,5	43,5	30	12	TW 29TM2	62	58	40	14
30	TW 30TM1	32	30	20	8	TM 30TM1.5	48,0	45,0	30	12	TW 30TM2	64	60	40	14
31	TW 31TM1	33	31	25	10	TM 31TM1.5	49,5	46,5	35	12	TW 31TM2	66	62	45	14
32	TW 32TM1	34	32	25	10	TM 32TM1.5	51,0	48,0	35	12	TW 32TM2	68	64	45	14
33	TW 33TM1	35	33	25	10	TM 33TM1.5	52,5	49,5	35	12	TW 33TM2	70	66	45	14
34	TW 34TM1	36	34	25	10	TM 34TM1.5	54,0	51,0	35	12	TW 34TM2	72	68	45	14
35	TW 35TM1	37	35	25	10	TM 35TM1.5	55,5	52,5	35	12	TW 35TM2	74	70	45	14
36	TW 36TM1	38	36	25	10	TM 36TM1.5	57,0	54,0	35	12	TW 36TM2	76	72	45	14
37	TW 37TM1	39	37	25	10	TM 37TM1.5	58,5	55,5	40	12	TW 37TM2	78	74	50	14
38	TW 38TM1	40	38	25	10	TM 38TM1.5	60,0	57,0	40	12	TW 38TM2	80	76	50	14
39	TW 39TM1	41	39	25	10	TM 39TM1.5	61,5	58,5	40	12	TW 39TM2	82	78	50	14
40	TW 40TM1	42	40	25	10	TM 40TM1.5	63,0	60,0	40	12	TW 40TM2	84	80	50	14
41	TW 41TM1	43	41	30	10	TM 41TM1.5	64,5	61,5	50	14	TW 41TM2	86	82	60	16
42	TW 42TM1	44	42	30	10	TM 42TM1.5	66,0	63,0	50	14	TW 42TM2	88	84	60	16
43	TW 43TM1	45	43	30	10	TM 43TM1.5	67,5	64,5	50	14	TW 43TM2	90	86	60	16
44	TW 44TM1	46	44	30	10	TM 44TM1.5	69,0	66,0	50	14	TW 44TM2	92	88	60	16
45	TW 45TM1	47	45	30	10	TM 45TM1.5	70,5	67,5	50	14	TW 45TM2	94	90	60	16
46	TW 46TM1	48	46	30	10	TM 46TM1.5	72,0	69,0	50	14	TW 46TM2	96	92	60	16
47	TW 47TM1	49	47	30	10	TM 47TM1.5	73,5	70,5	50	14	TW 47TM2	98	94	60	16
48	TW 48TM1	50	48	30	10	TM 48TM1.5	75,0	72,0	50	14	TW 48TM2	100	96	70	16
49	TW 49TM1	51	49	30	10	TM 49TM1.5	76,5	73,5	50	14	TW 49TM2	102	98	70	16
50	TW 50TM1	52	50	30	12	TM 50TM1.5	78,0	75,0	50	14	TW 50TM2	104	100	70	16
51	TW 51TM1	53	51	40	12	TM 51TM1.5	79,5	76,5	60	15	TW 51TM2	106	102	70	20
52	TW 52TM1	54	52	40	12	TM 52TM1.5	81,0	78,0	60	15	TW 52TM2	108	104	70	20
53	TW 53TM1	55	53	40	12	TM 53TM1.5	82,0	79,5	60	15	TW 53TM2	110	106	70	20
54	TW 54TM1	56	54	40	12	TM 54TM1.5	84,0	81,0	60	15	TW 54TM2	112	108	70	20
55	TW 55TM1	57	55	40	12	TM 55TM1.5	85,5	82,5	60	15	TW 55TM2	114	110	70	20
56	TW 56TM1	58	56	40	12	TM 56TM1.5	87,0	84,0	60	15	TW 56TM2	116	112	70	20
57	TW 57TM1	59	57	40	12	TM 57TM1.5	88,5	85,5	60	15	TW 57TM2	118	114	70	20
58	TW 58TM1	60	58	40	12	TM 58TM1.5	90,0	87,0	60	15	TW 58TM2	120	116	70	20
59	TW 59TM1	61	59	40	12	TM 59TM1.5	91,5	88,5	60	20	TW 59TM2	122	118	70	20
60	TW 60TM1	62	60	40	12	TM 60TM1.5	93,0	90,0	60	20	TW 60TM2	124	120	70	20
61	TW 61TM1	63	61	50	12	TM 61TM1.5	94,5	91,5	70	20	TW 61TM2	126	122	80	20
62	TW 62TM1	64	62	50	12	TM 62TM1.5	96,0	93,0	70	20	TW 62TM2	128	124	80	20
63	TW 63TM1	65	63	50	12	TM 63TM1.5	97,5	94,5	70	20	TW 63TM2	130	126	80	20
64	TW 64TM1	66	64	50	12	TM 64TM1.5	99,0	96,0	70	20	TW 64TM2	132	128	80	20
65	TW 65TM1	67	65	50	12	TM 65TM1.5	100,5	97,5	70	20	TW 65TM2	134	130	80	20
66	TW 66TM1	68	66	50	12	TM 66TM1.5	102,0	99,0	70	20	TW 66TM2	136	132	80	20
67	TW 67TM1	69	67	50	12	TM 67TM1.5	103,5	100,5	70	20	TW 67TM2	138	134	80	20
68	TW 68TM1	70	68	50	12	TM 68TM1.5	105,0	102,0	70	20	TW 68TM2	140	136	80	20
69	TW 69TM1	71	69	50	12	TM 69TM1.5	106,5	103,5	70	20	TW 69TM2	142	138	80	20
70	TW 70TM1	72	70	50	12	TM 70TM1.5	108,0	105,0	70	20	TW 70TM2	144	140	80	20
72	TW 72TM1	74	72	50	12	TM 72TM1.5	111,0	144,0	80	20	TW 72TM2	148	144	80	20
75	TW 75TM71	77	75	50	12										
76	TW 76TM1	78	76	50	12										
80	TW 80TM1	82	80	50	12										
90	TW 90TM1	92	90	50	12										
100	TW 100TM1	102	100	60	12										