

Steel spur gear



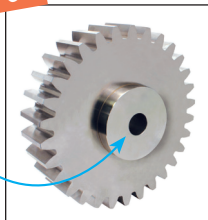
Module 1,0

C45 steel

- Economy range of gears
- Pressure angle 20°
- Material:
C45 steel UNI7845

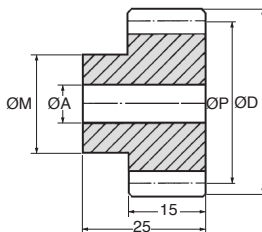
Economy range

Supplied pre-bored



Info

- Pilot bore information is given as a guide only and may vary between batches
- Gear should be finished to suit the application, **we are unable to offer this service**



Part number	Z Teeth	ØP PCD	ØD External	ØM Boss	ØA Pilot bore	Weight (kg)	Stock*	Price each
G1-12/ECO	12	12	14	9	5	0,010	✓	1,86 €
G1-13/ECO	13	13	15	10	5	0,020	-	1,96 €
G1-14/ECO	14	14	16	10	6	0,020	✓	2,00 €
G1-15/ECO	15	15	17	12	6	0,020	✓	2,13 €
G1-16/ECO	16	16	18	13	6	0,030	✓	2,57 €
G1-17/ECO	17	17	19	14	8	0,030	-	2,70 €
G1-18/ECO	18	18	20	15	8	0,030	✓	2,70 €
G1-19/ECO	19	19	21	15	8	0,040	✓	2,88 €
G1-20/ECO	20	20	22	16	8	0,040	✓	3,00 €
G1-21/ECO	21	21	23	16	8	0,050	✓	3,00 €
G1-22/ECO	22	22	24	18	8	0,050	✓	3,14 €
G1-23/ECO	23	23	25	18	8	0,060	-	3,27 €
G1-24/ECO	24	24	26	20	8	0,060	✓	3,58 €
G1-25/ECO	25	25	27	20	8	0,070	✓	3,58 €
G1-26/ECO	26	26	28	20	8	0,070	✓	3,71 €

Dimensions in mm

Part number	Z Teeth	ØP PCD	ØD External	ØM Boss	ØA Pilot bore	Weight (kg)	Stock*	Price each
G1-27/ECO	27	27	29	20	8	0,080	✓	3,71 €
G1-28/ECO	28	28	30	20	8	0,080	✓	4,15 €
G1-29/ECO	29	29	31	20	8	0,090	-	4,15 €
G1-30/ECO	30	30	32	20	8	0,090	✓	4,28 €
G1-31/ECO	31	31	33	25	10	0,110	-	4,45 €
G1-32/ECO	32	32	34	25	10	0,120	✓	4,59 €
G1-33/ECO	33	33	35	25	10	0,120	✓	4,59 €
G1-34/ECO	34	34	36	25	10	0,130	-	4,85 €
G1-35/ECO	35	35	37	25	10	0,140	✓	5,02 €
G1-36/ECO	36	36	38	25	10	0,140	✓	5,19 €
G1-37/ECO	37	37	39	25	10	0,150	-	5,41 €
G1-38/ECO	38	38	40	25	10	0,160	✓	5,58 €
G1-39/ECO	39	39	41	25	10	0,160	✓	5,63 €
G1-40/ECO	40	40	42	25	10	0,170	✓	5,73 €
G1-41/ECO	41	41	43	30	10	0,190	-	5,94 €
G1-42/ECO	42	42	44	30	10	0,200	✓	6,29 €
G1-43/ECO	43	43	45	30	10	0,210	-	6,38 €
G1-44/ECO	44	44	46	30	10	0,220	-	6,42 €
G1-45/ECO	45	45	47	30	10	0,230	✓	6,78 €
G1-46/ECO	46	46	48	30	10	0,230	✓	7,03 €
G1-47/ECO	47	47	49	30	10	0,240	-	7,30 €
G1-48/ECO	48	48	50	30	10	0,350	-	7,38 €
G1-49/ECO	49	49	51	30	10	0,360	-	7,38 €
G1-50/ECO	50	50	52	30	12	0,260	✓	7,43 €
G1-51/ECO	51	51	53	40	12	0,320	-	8,31 €
G1-52/ECO	52	52	54	40	12	0,330	✓	8,31 €
G1-53/ECO	53	53	55	40	12	0,330	✓	8,31 €
G1-54/ECO	54	54	56	40	12	0,340	-	8,31 €
G1-55/ECO	55	55	57	40	12	0,360	✓	8,79 €
G1-56/ECO	56	56	58	40	12	0,370	-	9,05 €
G1-57/ECO	57	57	59	40	12	0,380	-	9,31 €
G1-58/ECO	58	58	60	40	12	0,390	✓	9,31 €
G1-59/ECO	59	59	61	40	12	0,400	-	9,44 €
G1-60/ECO	60	60	62	40	12	0,410	✓	9,79 €
G1-61/ECO	61	61	63	50	12	0,470	-	10,40 €
G1-62/ECO	62	62	64	50	12	0,490	✓	10,45 €
G1-63/ECO	63	63	65	50	12	0,500	✓	10,54 €
G1-64/ECO	64	64	66	50	12	0,510	✓	10,62 €
G1-65/ECO	65	65	67	50	12	0,520	✓	10,76 €
G1-66/ECO	66	66	68	50	12	0,530	✓	11,42 €
G1-67/ECO	67	67	69	50	12	0,550	✓	11,50 €
G1-68/ECO	68	68	70	50	12	0,560	✓	11,67 €
G1-69/ECO	69	69	71	50	12	0,570	-	11,81 €
G1-70/ECO	70	70	72	50	12	0,580	✓	11,94 €

Dimensions in mm

Steel spur gear



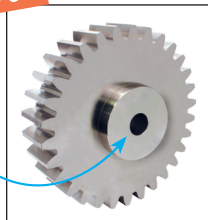
Module 1,5

C45 steel

- Economy range of gears
- Pressure angle 20°
- Material:
C45 steel UNI7845

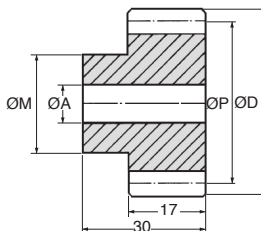
Economy range

Supplied pre-bored



Info

- Pilot bore information is given as a guide only and may vary between batches
- Gear should be finished to suit the application, **we are unable to offer this service**



Part number	Z Teeth	ØP PCD	ØD External	ØM Boss	ØA Pilot bore	Weight (kg)	Stock*	Price each
G1.5-12/ECO	12	18,0	21,0	14	8	0,040	✓	2,70 €
G1.5-13/ECO	13	19,5	22,5	14	8	0,050	-	3,00 €
G1.5-14/ECO	14	21,0	24,0	17	8	0,060	✓	3,32 €
G1.5-15/ECO	15	22,5	25,5	18	8	0,070	✓	3,58 €
G1.5-16/ECO	16	24,0	27,0	20	8	0,080	✓	3,71 €
G1.5-17/ECO	17	25,5	28,5	20	8	0,090	✓	4,15 €
G1.5-18/ECO	18	27,0	30,0	20	8	0,100	-	4,32 €
G1.5-19/ECO	19	28,5	31,5	20	8	0,100	✓	4,45 €
G1.5-20/ECO	20	30,0	33,0	25	8	0,130	✓	4,59 €
G1.5-21/ECO	21	31,5	34,5	25	10	0,130	✓	5,02 €
G1.5-22/ECO	22	33,0	36,0	25	10	0,140	✓	5,29 €
G1.5-23/ECO	23	34,5	37,5	25	10	0,160	-	5,58 €
G1.5-24/ECO	24	36,0	39,0	25	10	0,170	✓	5,73 €
G1.5-25/ECO	25	37,5	40,5	25	10	0,180	✓	6,21 €
G1.5-26/ECO	26	39,0	42,0	30	12	0,200	✓	6,38 €

Dimensions in mm

Part number	Z Teeth	ØP PCD	ØD External	ØM Boss	ØA Pilot bore	Weight (kg)	Stock*	Price each
G1.5-27/ECO	27	40,5	43,5	30	12	0,220	✓	6,78 €
G1.5-28/ECO	28	42,0	45,0	30	12	0,230	✓	6,94 €
G1.5-29/ECO	29	43,5	46,5	30	12	0,240	✓	7,17 €
G1.5-30/ECO	30	45,0	48,0	30	12	0,260	✓	7,66 €
G1.5-31/ECO	31	46,5	49,5	35	12	0,300	✓	8,03 €
G1.5-32/ECO	32	48,0	51,0	35	12	0,310	✓	8,18 €
G1.5-33/ECO	33	49,5	52,5	35	12	0,330	-	8,61 €
G1.5-34/ECO	34	51,0	54,0	35	12	0,340	-	8,79 €
G1.5-35/ECO	35	52,5	55,5	35	12	0,360	✓	9,05 €
G1.5-36/ECO	36	54,0	57,0	35	12	0,370	✓	9,31 €
G1.5-37/ECO	37	55,5	58,5	40	12	0,420	-	9,88 €
G1.5-38/ECO	38	57,0	60,0	40	12	0,440	✓	10,18 €
G1.5-39/ECO	39	58,5	61,5	40	12	0,460	-	10,40 €
G1.5-40/ECO	40	60,0	63,0	40	12	0,480	✓	10,80 €
G1.5-41/ECO	41	61,5	64,5	50	14	0,500	-	11,32 €
G1.5-42/ECO	42	63,0	66,0	50	14	0,590	✓	11,50 €
G1.5-43/ECO	43	64,5	67,5	50	14	0,610	-	12,42 €
G1.5-44/ECO	44	66,0	69,0	50	14	0,630	✓	12,55 €
G1.5-45/ECO	45	67,5	70,5	50	14	0,650	✓	12,68 €
G1.5-46/ECO	46	69,0	72,0	50	14	0,660	-	13,39 €
G1.5-47/ECO	47	70,5	73,5	50	14	0,700	-	13,68 €
G1.5-48/ECO	48	72,0	75,0	50	14	0,700	✓	13,95 €
G1.5-49/ECO	49	73,5	76,5	50	14	0,730	-	14,12 €
G1.5-50/ECO	50	75,0	78,0	50	14	0,760	✓	15,00 €
G1.5-51/ECO	51	76,5	79,5	60	15	0,860	-	15,13 €
G1.5-52/ECO	52	78,0	81,0	60	15	0,890	-	15,32 €
G1.5-53/ECO	53	79,5	82,5	60	15	0,910	✓	16,32 €
G1.5-54/ECO	54	81,0	84,0	60	15	0,940	✓	16,71 €
G1.5-55/ECO	55	82,5	85,5	60	15	0,960	✓	16,89 €
G1.5-56/ECO	56	84,0	87,0	60	15	0,980	-	17,76 €
G1.5-57/ECO	57	85,5	88,5	60	15	1,000	-	17,98 €
G1.5-58/ECO	58	87,0	90,0	60	15	1,030	✓	18,20 €
G1.5-59/ECO	59	88,5	91,5	60	15	1,060	-	18,42 €
G1.5-60/ECO	60	90,0	93,0	60	15	1,090	✓	19,43 €
G1.5-61/ECO	61	91,5	94,5	70	20	1,220	-	19,73 €
G1.5-62/ECO	62	93,0	96,0	70	20	1,250	✓	19,92 €
G1.5-63/ECO	63	94,5	97,5	70	20	1,280	✓	20,87 €
G1.5-64/ECO	64	96,0	99,0	70	20	1,310	-	21,17 €
G1.5-65/ECO	65	97,5	100,5	70	20	1,340	✓	21,35 €
G1.5-66/ECO	66	99,0	102,0	70	20	1,370	-	22,49 €
G1.5-67/ECO	67	100,5	103,5	70	20	1,400	-	22,62 €
G1.5-68/ECO	68	102,0	105,0	70	20	1,430	✓	23,06 €
G1.5-69/ECO	69	103,5	106,5	70	20	1,460	-	23,06 €
G1.5-70/ECO	70	105,0	108,0	70	20	1,500	✓	24,07 €

Dimensions in mm

Steel spur gear



Module 2,0

C45 steel

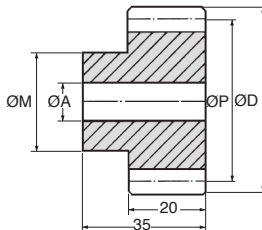
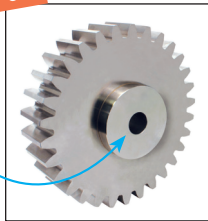
- Economy range of gears
- Pressure angle 20°
- Material:
C45 steel UNI7845

Info

- Pilot bore information is given as a guide only and may vary between batches
- Gear should be finished to suit the application, **we are unable to offer this service**

Economy range

Supplied pre-bored



Part number	Z Teeth	ØP PCD	ØD External	ØM Boss	ØA Pilot bore	Weight (kg)	Stock*	Price each
G2-12/ECO	12	24	28	18	10	0,080	✓	3,58 €
G2-13/ECO	13	26	30	19	10	0,100	-	3,84 €
G2-14/ECO	14	28	32	20	10	0,120	✓	4,15 €
G2-15/ECO	15	30	34	22	10	0,140	✓	4,45 €
G2-16/ECO	16	32	36	24	10	0,160	✓	5,15 €
G2-17/ECO	17	34	38	25	10	0,180	✓	5,15 €
G2-18/ECO	18	36	40	25	10	0,190	✓	5,41 €
G2-19/ECO	19	38	42	25	10	0,210	✓	5,73 €
G2-20/ECO	20	40	44	30	10	0,260	✓	6,29 €
G2-21/ECO	21	42	46	30	12	0,270	✓	6,42 €
G2-22/ECO	22	44	48	30	12	0,290	✓	7,03 €
G2-23/ECO	23	46	50	30	12	0,310	-	7,38 €
G2-24/ECO	24	48	52	35	12	0,360	✓	7,95 €
G2-25/ECO	25	50	54	35	12	0,390	✓	8,31 €
G2-26/ECO	26	52	56	40	12	0,450	✓	8,61 €

Dimensions in mm

Part number	Z Teeth	ØP PCD	ØD External	ØM Boss	ØA Pilot bore	Weight (kg)	Stock*	Price each
G2-27/ECO	27	54	58	40	12	0,470	✓	9,31 €
G2-28/ECO	28	56	60	40	12	0,500	✓	9,53 €
G2-29/ECO	29	58	62	40	14	0,520	-	9,97 €
G2-30/ECO	30	60	64	40	14	0,550	✓	10,40 €
G2-31/ECO	31	62	66	45	14	0,610	✓	10,76 €
G2-32/ECO	32	64	68	45	14	0,650	✓	11,42 €
G2-33/ECO	33	66	70	45	14	0,680	✓	11,67 €
G2-34/ECO	34	68	72	45	14	0,710	✓	12,25 €
G2-35/ECO	35	70	74	45	14	0,740	✓	12,55 €
G2-36/ECO	36	72	76	45	14	0,780	✓	12,68 €
G2-37/ECO	37	74	78	50	14	0,860	-	13,68 €
G2-38/ECO	38	76	80	50	14	0,900	✓	13,95 €
G2-39/ECO	39	78	82	50	14	0,930	✓	14,52 €
G2-40/ECO	40	80	84	50	14	0,970	✓	15,13 €
G2-41/ECO	41	82	86	60	16	1,050	-	15,53 €
G2-42/ECO	42	84	88	60	16	1,090	✓	16,49 €
G2-43/ECO	43	86	90	60	16	1,130	-	17,32 €
G2-44/ECO	44	88	92	60	16	1,230	✓	17,76 €
G2-45/ECO	45	90	94	60	16	1,270	✓	18,16 €
G2-46/ECO	46	92	96	60	16	1,310	✓	19,43 €
G2-47/ECO	47	94	98	60	16	1,480	✓	20,92 €
G2-48/ECO	48	96	100	70	16	1,530	✓	22,62 €
G2-49/ECO	49	98	102	70	16	1,570	✓	23,80 €
G2-50/ECO	50	100	104	70	16	1,620	✓	24,81 €
G2-51/ECO	51	102	106	70	20	1,670	-	25,12 €
G2-52/ECO	52	104	108	70	20	1,720	-	26,17 €
G2-53/ECO	53	106	110	70	20	1,780	-	27,09 €
G2-54/ECO	54	108	112	70	20	1,830	✓	26,74 €
G2-55/ECO	55	110	114	70	20	1,880	✓	28,67 €
G2-56/ECO	56	112	116	70	20	1,940	-	31,12 €
G2-57/ECO	57	114	118	70	20	1,990	-	31,99 €
G2-58/ECO	58	116	120	70	20	2,050	✓	33,04 €
G2-59/ECO	59	118	122	70	20	2,110	-	33,79 €
G2-60/ECO	60	120	124	70	20	2,160	✓	34,48 €
G2-61/ECO	61	122	126	80	20	2,360	-	35,19 €
G2-62/ECO	62	124	128	80	20	2,420	✓	36,93 €
G2-63/ECO	63	126	130	80	20	2,480	-	37,51 €
G2-64/ECO	64	128	132	80	20	2,550	-	38,73 €
G2-65/ECO	65	130	134	80	20	2,610	✓	40,44 €
G2-66/ECO	66	132	136	80	20	2,670	✓	41,14 €
G2-67/ECO	67	134	138	80	20	2,740	-	41,32 €
G2-68/ECO	68	136	140	80	20	2,810	-	41,53 €
G2-69/ECO	69	138	142	80	20	2,870	-	41,53 €
G2-70/ECO	70	140	144	80	20	2,940	✓	41,85 €

Dimensions in mm

Steel spur gear



Module 2,5

C45 steel

- Economy range of gears

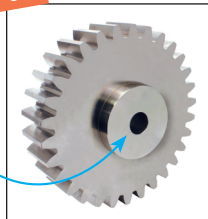
- Pressure angle 20°

- Material:

C45 steel UNI7845

Economy range

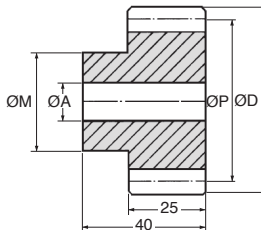
Supplied
pre-bored



Info

- Pilot bore information is given as a guide only and may vary between batches

- Gear should be finished to suit the application, **we are unable to offer this service**



Part number	Z Teeth	ØP PCD	ØD External	ØM Boss	ØA Pilot bore	Weight (kg)	Stock*	Price each
G2.5-12/ECO	12	30,0	35,0	22	10	0,170	-	5,63 €
G2.5-13/ECO	13	32,5	37,5	25	10	0,210	-	6,06 €
G2.5-14/ECO	14	35,0	40,0	28	10	0,250	✓	6,29 €
G2.5-15/ECO	15	37,5	42,5	30	10	0,300	✓	7,07 €
G2.5-16/ECO	16	40,0	45,0	32	12	0,330	✓	7,51 €
G2.5-17/ECO	17	42,5	47,5	35	12	0,380	✓	7,95 €
G2.5-18/ECO	18	45,0	50,0	35	12	0,420	✓	8,22 €
G2.5-19/ECO	19	47,5	52,5	35	12	0,450	-	9,23 €
G2.5-20/ECO	20	50,0	55,0	40	14	0,540	✓	9,79 €
G2.5-21/ECO	21	52,5	57,5	40	14	0,560	-	10,06 €
G2.5-22/ECO	22	55,0	60,0	45	14	0,660	✓	11,06 €
G2.5-23/ECO	23	57,5	62,5	45	14	0,700	✓	11,42 €
G2.5-24/ECO	24	60,0	65,0	45	14	0,740	✓	11,94 €
G2.5-25/ECO	25	62,5	67,5	50	14	0,850	✓	12,55 €
G2.5-26/ECO	26	65,0	70,0	50	14	0,900	-	13,83 €

Dimensions in mm

Part number	Z Teeth	ØP PCD	ØD External	ØM Boss	ØA Pilot bore	Weight (kg)	Stock*	Price each
G2.5-27/ECO	27	67,5	72,5	50	14	0,950	-	14,88 €
G2.5-28/ECO	28	70,0	75,0	50	14	1,000	✓	16,14 €
G2.5-29/ECO	29	72,5	77,5	50	14	1,060	-	17,15 €
G2.5-30/ECO	30	75,0	80,0	55	16	1,180	✓	18,07 €
G2.5-31/ECO	31	77,5	82,5	55	16	1,220	✓	18,20 €
G2.5-32/ECO	32	80,0	85,0	55	16	1,280	✓	20,29 €
G2.5-33/ECO	33	82,5	87,5	55	16	1,340	-	20,73 €
G2.5-34/ECO	34	85,0	90,0	55	16	1,410	-	22,18 €
G2.5-35/ECO	35	87,5	92,5	60	16	1,540	✓	22,62 €
G2.5-36/ECO	36	90,0	95,0	60	16	1,610	-	24,37 €
G2.5-37/ECO	37	92,5	97,5	60	16	1,680	-	25,25 €
G2.5-38/ECO	38	95,0	100,0	60	16	1,750	✓	27,52 €
G2.5-39/ECO	39	97,5	102,5	60	16	1,830	-	28,75 €
G2.5-40/ECO	40	100,0	105,0	70	20	2,060	✓	29,98 €
G2.5-41/ECO	41	102,5	107,5	70	20	2,140	-	33,04 €
G2.5-42/ECO	42	105,0	110,0	70	20	2,220	-	34,19 €
G2.5-43/ECO	43	107,5	112,5	70	20	2,300	-	35,24 €
G2.5-44/ECO	44	110,0	115,0	70	20	2,380	-	36,06 €
G2.5-45/ECO	45	112,5	117,5	70	20	2,470	✓	36,93 €
G2.5-46/ECO	46	115,0	120,0	70	20	2,520	-	37,51 €
G2.5-47/ECO	47	117,5	122,5	80	20	2,800	-	38,73 €
G2.5-48/ECO	48	120,0	125,0	80	20	2,880	-	37,07 €
G2.5-49/ECO	49	122,5	127,5	80	20	2,980	-	41,14 €
G2.5-50/ECO	50	125,0	130,0	80	20	3,070	✓	44,16 €
G2.5-51/ECO	51	127,5	132,5	90	20	3,170	-	45,04 €
G2.5-52/ECO	52	130,0	135,0	90	20	3,480	-	45,78 €
G2.5-53/ECO	53	132,5	137,5	90	20	3,580	-	46,39 €
G2.5-54/ECO	54	135,0	140,0	90	20	3,680	-	47,83 €
G2.5-55/ECO	55	137,5	142,5	90	20	3,780	✓	49,99 €
G2.5-56/ECO	56	140,0	145,0	100	20	4,130	-	50,90 €
G2.5-57/ECO	57	142,5	147,5	100	20	4,230	-	54,59 €
G2.5-58/ECO	58	145,0	150,0	100	20	4,340	-	58,00 €
G2.5-59/ECO	59	147,5	152,5	100	20	4,460	-	61,54 €
G2.5-60/ECO	60	150,0	155,0	100	20	4,570	✓	65,13 €

Dimensions in mm