

TRIZ Contradiction Table

The parameter deteriorating as a result of the change		The parameter under change													
		1	2	3	4	5	6	7	8	9	10	11	12	13	
		Weight of mobile object	Weight of stationary object	Length of mobile object	Length of stationary object	Area of mobile object	Area of stationary object	Volume of mobile object	Volume of stationary object	Rate of change, speed	Force exerted by object	Stress, pressure exerted upon object	Shape of object	Stability of object's composition	
1	Weight of mobile object			15, 8, 29,34		29,17 38,34		29,2, 40,28		2,8, 15,38	8,10, 18,37	10,36 37,40	10,14 35,40	1,35, 19,39	1
2	Weight of stationary object				10,1, 29,35		35,30 13,2		5,35, 14,2		8,10, 19,35	13,29 10,18	13,10 29,14	26,39 1,40	2
3	Length of mobile object	8, 15, 29,34				15,17 4		7,17, 4,35		13,4, 8	17,10 4	1,8, 35	1,8, 10,29	1,8, 15,34	3
4	Length of stationary object		35,28 40,29				17,7, 10,40		35,8, 2,14		28,10	1,14, 35	13,14 15,7	39,37 35	4
5	Area of mobile object	2,17, 29,4		14,15 18,4				7,14, 17,4		29,30 4,34	19,30 35,2	10,15 36,28	5,34, 29,4	11,2, 13,39	5
6	Area of stationary object		30,2, 14,18		26,7, 9,39						1,18, 35,36	10,15 36,37		2,38	6
7	Volume of mobile object	2,26, 29,40		1,7, 4,35		1,7, 4,17				29,4, 38,34	15,35 36,37	6,35, 36,37	1,15, 29,4	28,10 1,39	7
8	Volume of stationary object		35,10 19,14	19,14	35,8, 2,14						2,18, 37	24,35	7,2, 35	34,28 35,40	8
9	Rate of change, speed	2,28, 13,38		13,14 8		29,30 34		7,29, 34			13,28 15,19	6,18, 38,40	35,15 18,34	28,33 1,18	9
10	Force exerted by object	8,1, 37,18	18,13 1,28	17,19 9,36	28,10	19,10 15	1,18, 36,37	15,9, 12,37	2,36, 18,37	13,28 15,12		18,21 11	10,35 40,34	35,10 21	10
11	Stress, pressure exerted upon object	10,36 37,40	13,29 10,18	35,10 36	35,1, 14,16	10,15 36,28	10,15 36,37	6,35, 10	35,24	6,35, 36	36,35 21		35,4, 15,10	35,33 2,40	11
12	Shape of object	8,10, 29,40	15,10 26,3	29,34 5,4	13,14 10,7	5,34, 4,10		14,4, 15,22	7,2, 35	35,15 34,18	35,10 37,40	34,15 10,14		33,1, 18,4	12
13	Stability of object's composition	21,35 2,39	26,39 1,40	13,15 1,28	37	2,11, 13	39	28,10 19,39	34,28 35,40	33,15 28,18	10,35 21,16	2,35, 40	22,1, 18,4		13
14	Strength of object	1,8, 40,15	40,26 27,1	1,15, 8,35	15,14 28,26	3,34, 40,29	9,40, 28	10,15 14,7	9,14, 17,15	8,13, 26,14	10,18 3,14	10,3, 18,40	10,30 35,40	13,17 35	14
15	Durability of mobile object	19,5, 34,31		2,19, 9		3,17, 19		10,2, 19,30		3,35, 5	19,2, 16	19,3, 27	14,26 28,25	13,3, 35	15
16	Durability of stationary object		6,27, 19,16		1,40, 35				35,34 38					39,3, 35,23	16
17	Temperature of object	36,22 6,38	22,35 32	15,19 9	15,19 9	3,35, 39,18	35,38	34,39 40,18	35,6, 4	2,28, 36,30	35,10 3,21	35,39 19,2	14,22 19,32	1,35, 32	17
18	Illumination of object	19,1, 32	2,35, 32	19,32 16		19,32 26		2,13, 10		10,13 19	26,19 6		32,30	32,3, 27	18
19	Energy consumption by mobile object	12,18 28,31		12,28		15,19 25		35,13 18		8,15, 35	16,26 21,2	23,14 25	12,2, 29	19,13 17,24	19
20	Energy consumption by stationary object		19,9, 6,27								36,37			27,4, 29,18	20
		1	2	3	4	5	6	7	8	9	10	11	12	13	CT-1

TRIZ Contradiction Table

The parameter deteriorating as a result of the change		14	15	16	17	18	19	20	21	22	23	24	25	26	
		Strength of object	Durability of mobile object	Durability of stationary object	Temperature of object	Illumination of object	Energy consumption by mobile object	Energy consumption by stationary object	Power supplied or consumed by object	Energy loss by object	Substance loss by object	Information loss	Time loss	Quantity of matter	
1	Weight of mobile object	28,27 18,40	5,34, 31,35		6,29, 4,38	19,1, 32	35,12 34,31		12,36 18,31	6,2, 34,19	5,35, 3,31	10,24 35	10,35 20,28	3,26, 18,31	1
2	Weight of stationary object	28,2, 10,27		2,27, 19,6	28,19 32,22	19,32 35		18,19 28,1	15,19 18,22	18,19 28,15	5,8, 13,30	10,15 35	10,20 35,26	19,6, 18,26	2
3	Length of mobile object	8,35, 29,34	19		10,15 19	32	8,35, 24		1,35	7,2,3 5,39	4,29, 23,10	1,24	15,2, 29	29,35	3
4	Length of stationary object	15,14 28,26		1,40, 35	3,35, 38,18	3,25			12,8	6,28	10,28 24,35	24,26	30,29 14		4
5	Area of mobile object	3,15, 40,14	6, 3		2,15, 16	15,32 19,13	19,32		19,10 32,18	15,17 30,26	10,35 2,39	30,26	26,4	29,30 6,13	5
6	Area of stationary object	40		2,10, 19,30	35,39 38				17,32	17,7, 30	10,14 18,39	30,16	10,35 4,18	2,18, 40,4	6
7	Volume of mobile object	9,14, 15,7	6,35, 4		34,39 10,18	2,13, 10	35		35,6, 13,18	7,15, 13,16	36,39 34,10	2,22	2,6, 34,10	29,30 7	7
8	Volume of stationary object	9,14, 17,15		35,34 38	35,6, 4				30,6		10,39 35,34		35,16 32,18	35,3	8
9	Rate of change, speed	8,3, 26,14	3,19, 35,5		28,30 36,2	10,13 19	8,15, 35,38		19,35 38,2	14,20 19,35	10,13 28,38	13,26		10,19 29,38	9
10	Force exerted by object	35,10 14,27	19,2		35,10 21		19,17 10	1,16, 36,37	19,35 18,37	14,15	8,35, 40,5		10,37 36	14,29 18,36	10
11	Stress, pressure exerted upon object	9,18, 3,40	19,3, 27		35,39 19,2		14,24 10,37		10,53 14	2,36, 25	10,36 3,37		37,36 4	10,14 36	11
12	Shape of object	30,14 10,40	14,26 9,25		22,14 19,32	13,15 32	2,6, 34,14		4,6,2	14	35,29 3,5		14,10 34,17	36,22	12
13	Stability of object's composition	17,9, 15	13,27 10,35	39,3, 35,23	35,1, 32	32,3, 27,15	13,19	27,4, 29,18	32,35 27,31	14,2, 39,6	2,14, 30,40		35,27	15,32 35	13
14	Strength of object		27,3, 26		30,10 40	35,19	19,35 10	35	10,26 35,28	35	35,28 31,40		29,3, 28,10	29,10 27	14
15	Durability of mobile object	27,3, 10			19,35 39	2,19, 4,35	28,6, 35,18		19,10 35,38		28,27 3,18	10	20,10 28,18	3,35, 10,40	15
16	Durability of stationary object				19,18 36,40				16		27,16 18,38	10	28,20 10,16	3,35, 31	16
17	Temperature of object	10,30 22,40	19,13 39	19,18 36,40		32,30 21,16	19,15 3,17		2,14, 17,25	21,17 35,38	21,36 29,31		35,28 21,18	3,17, 30,39	17
18	Illumination of object	35,19	2,19, 6		32,35 19		32,1, 19	32,35 1,15	32	13,16 1,6	13,1	1,6	19,1, 26,17	1,19	18
19	Energy consumption by mobile object	5,19, 9,35	28,35 6,18		19,24 3,14	2,15, 19			6,19, 37,18	12,22 15,24	35,24 18,5		35,38 19,18	34,23 16,18	19
20	Energy consumption by stationary object	35				19,2, 35,32					28,27 18,31			3,35, 31	20

TRIZ Contradiction Table

The parameter deteriorating as a result of the change		27	28	29	30	31	32	33	34	35	36	37	38	39	
		Reliability of object	Accuracy of measurement	Precision of production	Harmful influence of object's environment	Harmful effects caused by object	Ease of production	Convenience of use	Ease of repair and maintenance	Adaptability, versatility of object	Complexity of object	Difficulties in measuring, inspection	Level of automation	Production rate	
1	Weight of mobile object	3,11, 1,27	28,27 35,26	28,35 26,18	22,21 18,27	22,35 31,39	27,28 1,36	35,3, 2,24	2,27, 28,11	29,5, 15,8	26,30 36,34	28,29 26,32	26,35 18,19	35,3, 24,37	1
2	Weight of stationary object	10,28 8,3	18,26 28	10,1, 35,17	2,19, 22,37	35,22 1,39	28,1, 9	6,13, 1,32	2,27, 28,11	19,15 29	1,10, 26,39	25,28 17,15	2,26, 35	1,28, 15,35	2
3	Length of mobile object	10,14 29,40	28,32 4	10,28 29,37	1,15, 17,24	17,15	1,29, 17	15,29 35,4	1,28, 10	14,15 1,16	1,19, 26,24	35,1, 26,24	17,24 26,16	14,4, 28,29	3
4	Length of stationary object	15,29 28	32,28 3	2,32, 10	1,18		15,17 27	2,25	3	1,35	1,26	26		30,14 7,26	4
5	Area of mobile object	29,9	26,28 32,3	2,32	22,33 28,1	17,2, 18,39	13,1, 26,24	15,17 13,16	15,13 10,1	15,30	14,1, 13	2,36, 26,18	14,30 28,23	10,26 34,2	5
6	Area of stationary object	32,35 40,4	26,28 32,3	2,29, 18,36	27,2, 39,35	22,1, 40	40,16	16,4	16	15,16	1,18, 36	2,35, 30,18	23	10,15 17,7	6
7	Volume of mobile object	14,1, 40,11	25,26 28	25,28 2,16	22,21 27,35	17,2, 40,1	29,1, 40	15,13 30,12	10	15,29	26,1	29,26 4	35,34 16,24	10,6, 2,34	7
8	Volume of stationary object	2,35, 16		35,10 25	34,39 19,27	30,18 35,4	35		1		1,31	2,17, 26		35,37 10,2	8
9	Rate of change, speed	11,35 27,28	28,32 1,24	10,28 32,25	1,28, 35,23	2,24, 35,21	35,13 8,1	32,28 13,12	34,2, 28,27	15,10 26	10,28 4,34	3,34, 27,16	10,18		9
10	Force exerted by object	3,35, 13,21	35,10 23,24	28,29 37,36	1,35, 40,18	13,3, 36,24	15,37 18,1	1,28, 3,25	15,1, 11	15,17 18,20	26,35 10,18	36,37 10,19	2,35	3,28, 35,37	10
11	Stress, pressure exerted upon object	10,13 19,35	6,28, 25	3,35	22,2, 37	2,33, 27,18	1,35, 16	11	2	35	19,1, 35	2,36, 37	35,24	10,14 35,37	11
12	Shape of object	10,40 16	28,32 1	32,30 40	22,1, 2,35	35,1	1,32, 17,28	32,15 26	2,13, 1	1,15, 29	16,29 1,28	15,13 39	15,1, 32	17,26 34,10	12
13	Stability of object's composition		13	18	35,24 30,18	35,40 27,39	35,19	32,35 30	2,35, 10,16	35,30 34,2	2,35, 22,26	35,22 39,23	1,8, 35	23,35 40,3	13
14	Strength of object	11,3	3,27, 16	3,27	18,35 37,1	15,35 22,2	11,3, 10,32	32,40 28,2	27,11 3	15,3, 32	2,13, 28	27,3, 15,40	15	29,35 10,14	14
15	Durability of mobile object	11,2, 13	3	3,27, 16,40	22,15 33,28	21,39 16,22	27,1, 4	12,27	29,10 27	1,35, 13	10,4, 29,15	19,29 39,35	6,10	35,17 14,19	15
16	Durability of stationary object	34,27 6,40	10,26 24		17,1, 40,33	22	35,10	1	1	2		25,34 6,35	1	20,10 16,38	16
17	Temperature of object	19,35 3,10	32,19 24	24	22,33 35,2	22,35 2,24	26,27	26,27	4,10, 16	2,18, 27	2,17, 16	3,27, 35,31	26,2, 19,16	15,28 35	17
18	Illumination of object		11,15 32	3,32	15,19	35,19 32,39	19,35 28,26	28,26 19	15,17 13,16	15,10 1,19	6,32, 13	32,15	2,26, 10	2,25, 16	18
19	Energy consumption by mobile object	19,21 11,27	3,1, 32		1,35, 6,27	2,35, 6	28,26 30	19,35	1,15, 1728	15,17 13,16	2,29, 27,28	35,38	32,2	12,28 35	19
20	Energy consumption by stationary object	10,36 23			10,2, 22,37	19,22 18	1,4					19,35 16,25		1,6	20

TRIZ Contradiction Table

The parameter deteriorating as a result of the change		1	2	3	4	5	6	7	8	9	10	11	12	13	
		Weight of mobile object	Weight of stationary object	Length of mobile object	Length of stationary object	Area of mobile object	Area of stationary object	Volume of mobile object	Volume of stationary object	Rate of change, speed	Force exerted by object	Stress, pressure exerted upon object	Shape of object	Stability of object's composition	
21	Power supplied or consumed by object	8,36, 38,31	19,26 17,27	1,10, 35,37		19,38	17,32 13,38	35,6, 38	30,6, 25	15,35 2	26,2, 36,35	22,10 35	29,14 2,40	35,32 15,31	21
22	Energy loss by object	15,6, 19,28	19,6, 18,9	7,2, 6,13	6,38, 7	15,26 17,30	17,7, 30,18	7,18, 23	7	16,35 38	36,38			14,2, 39,6	22
23	Substance loss by object	35,6, 23,40	35,6, 22,32	14,29 10,39	10,28 24	35,2, 10,31	10,18 39,31	1,29, 30,36	3,39, 18,31	10,13 28,38	14,15 18,40	3,36, 37,10	29,35 3,5	2,14, 30,40	23
24	Information loss	10,24 35	10,35 5	1,26	26	30,26	30,16		22,2	26,32					24
25	Time loss	10,20 37,35	10,20 26,5	15,2, 29	30,24 14,5	26,4, 5,16	10,35 17,4	2,5, 34,10	35,16 32,18		10,37 36,5	37,36 4	4,10, 34,17	35,3, 22,5	25
26	Quantity of matter	35,6, 18,31	27,26 18,35	29,14 35,18		15,14 29	2,18, 40,4	15,20 29		35,29 34,28	35,14 3	10,36 14,3	35,14	15,2, 17,40	26
27	Reliability of object	3,8, 10,40	3,10, 8,28	15,9, 14,4	15,29 28,11	17,10 14,16	32,35 40,4	3,10, 14,24	2,35, 24	21,35 11,28	8,28, 10,3	10,24 35,19	35,1, 16,11		27
28	Accuracy of measurement	32,35 26,28	28,35 25,26	28,26 5,16	32,28 3,16	26,28 32,3	26,28 32,3	32,13 6		28,13 32,24	32,2	6,28, 32	6,28, 32	32,35 13	28
29	Precision of production	28,32 13,18	28,35 27,9	10,28 29,37	2,32, 10	28,33 29,32	2,29, 18,36	32,28 2	25,10 35	10,28 32	28,19 34,36	3,35	32,30 40	30,18	29
30	Harmful influence of object's environment	22,21 27,39	2,22, 13,24	17,1, 39,4	1,18	22,1, 33,28	27,2, 39,35	22,23 37,35	34,39 19,27	21,22 35,28	13,35 39,18	22,2, 37	22,1, 3,35	35,24 30,18	30
31	Harmful effects caused by object	19,22 15,39	35,22 1,39	17,15 16,22		17,2, 18,39	22,1, 40	17,2, 40	30,18 35,4	35,28 3,23	35,28 1,40	2,33, 27,18	35,1	35,40 27,39	31
32	Ease of production	28,29 15,16	1,27, 36,13	1,29, 13,17	15,17 27	13,1, 26,12	16,40	13,29 1,40	35	35,13 8,1	35,12	35,19 1,37	1,28, 13,27	11,13 1	32
33	Convenience of use	25,2, 13,15	6,13, 1,25	1,17, 13,12		1,17, 13,16	18,16 15,39	1,16, 35,15	4,18, 39,31	18,13 34	28,13 35	2,32, 12	15,34 29,28	32,35 30	33
34	Ease of repair and maintenance	2,27, 35,11	2,27, 35,11	1,28, 10,25	3,18, 31	15,13 32	16,25	25,2, 35,11	1	34,9	1,11, 10	13	1,13, 2,4	2,35	34
35	Adaptability, versatility of object	1,6, 15,8	19,15 29,16	35,1, 29,2	1,35, 16	35,30 29,7	15,16	15,35 29		35,10 14	15,17 20	35,16	15,37 1,8	35,30 14	35
36	Complexity of object	26,30 34,36	2,26, 35,39	1,19, 26,24	26	14,1, 13,16	6,36	34,26 6	1,16	34,10 28	26,16	19,1, 35	29,13 28,15	2,22, 17,19	36
37	Difficulties in measuring, inspection	27,26 28,13	6,13, 28,1	16,17 26,24	26	2,13, 18,17	2,39, 30,16	29,1, 4,16	2,18, 26,31	3,4, 16,35	36,28 40,19	35,36 37,32	27,13 1,39	11,22 39,30	37
38	Level of automation	28,26 18,35	28,26 35,10	14,13 17,28	23	17,14 13		35,13 16		28,10	2,35	13,35	15,32 1,13	18,1	38
39	Production rate	35,26 24,37	28,27 15,3	18,4, 28,38	30,7, 14,26	10,26 34,31	10,35 17,7	2,6, 34,10	35,37 10,2		28,15 10,36	10,37 14	14,10 34,40	35,3, 22,39	39
		1	2	3	4	5	6	7	8	9	10	11	12	13	CT-4

TRIZ Contradiction Table

The parameter deteriorating as a result of the change The parameter under change		14	15	16	17	18	19	20	21	22	23	24	25	26	
		Strength of object	Durability of mobile object	Durability of stationary object	Temperature of object	Illumination of object	Energy consumption by mobile object	Energy consumption by stationary object	Power supplied or consumed by object	Energy loss by object	Substance loss by object	Information loss	Time loss	Quantity of matter	
21	Power supplied or consumed by object	26,10 28	19,35 10,38	16	2,14, 17,25	16,6, 19	16,6, 19,37			10,35 38	28,27 18,38	10,19	35,20 10,6	4,34, 19	21
22	Energy loss by object	26			19,38 7	1,13, 32,15			3,38		35,27 2,37	19,10	10,18 32,7	7,18, 25	22
23	Substance loss by object	35,28 31,40	28,27 3,18	27,16 18,38	21,36 39,31	1,6, 13	35,18 24,5	28,27 12,31	28,27 18,38	35,27 2,31			15,18 35,10	6,3, 10,24	23
24	Information loss		10	10		19			10,19	19,10			24,26 28,32	24,28 35	24
25	Time loss	29,3, 28,28	20,10 28,18	28,20 10,16	35,29 21,18	1,19, 26,17	35,38 19,18	1	35,20 10,6	10,5, 18,32	35,18 10,39	24,26 28,32		35,38 18,16	25
26	Quantity of matter	14,35 34,10	3,35, 10,40	3,35, 31	3,17, 39		34,29 16,18	3,35, 31	35	7,18, 25	6,3, 10,24	24,28 35	35,38 18,16		26
27	Reliability of object	11,28	2,35, 3,25	34,27 6,40	3,35, 10	11,32 13	21,11 27,19	36,23	21,11 26,31	10,11 35	10,35 29,39	10,28	10,30 4	21,28 40,3	27
28	Accuracy of measurement	28,6, 32	28,6, 32	10,26 24	6,19, 28,24	6,1, 32	3,6, 32		3,6, 32	26,32 27	10,16 31,28		24,34 28,32	2,6, 32	28
29	Precision of production	3,27	3,27, 40		19,26	3,32	32,2		32,2	13,32 2	35,31 10,24		32,26 28,18	32,30	29
30	Harmful influence of object's environment	18,35 37,1	22,15 33,28	17,1, 40,33	22,33 35,2	1,19, 32,13	1,24, 6,27	10,2, 22,37	19,22 31,2	21,22 35,2	33,22 19,40	22,10 2	35,18 34	35,33 29,31	30
31	Harmful effects caused by object	15,35 22,2	15,22 33,31	21,39 16,22	22,35 2,24	19,24 39,32	2,35, 6	19,22 18	2,35, 18	21,35 2,22	10,1, 34	10,21 29	1,22	3,24, 39,1	31
32	Ease of production	1,3, 10,32	27,1, 4	35,16	27,26 18	28,24 27,1	28,26 27,1	1,4	27,1, 12,24	19,35	15,34 33	32,24 18,16	35,28 34,4	35,23 1,24	32
33	Convenience of use	32,40 3,28	29,3, 8,25	1,16, 25	26,27 13	13,17 1,24	1,13, 24		35,34 2,10	2,19, 13	28,32 2,24	4,10, 27,22	4,28, 10,34	12,35	33
34	Ease of repair and maintenance	11,1, 2,9	11,29 28,27	1	4,10	15,1, 13	15,1, 28,16		15,10 32,2	15,1, 32,19	2,35, 34,27		32,1, 10,25	2,28, 10,25	34
35	Adaptability, versatility of object	35,3, 32,6	13,1, 35	2,16	27,2, 3,35	6,22, 26,1	19,35 29,13		19,1, 29	18,15 1	15,10 2,13		35,28	3,35, 15	35
36	Complexity of object	2,13, 28	10,4, 28,15		2,17, 13	24,17 13	27,2, 29,28		20,19 30,34	10,35 13,2	35,10 28,29		6,29	13,3, 27,10	36
37	Difficulties in measuring, inspection	27,3, 15,28	19,29 39,25	25,34 6,35	3,27, 35,16	2,24, 26	35,38	19,35 16	19,1, 16,10	35,3, 15,19	1,18, 10,24	35,33 27,22	18,28 32,9	3,27, 29,18	37
38	Level of automation	25,13	6,9		26,2, 19	8,32, 19	2,32, 13		28,2, 27	23,28	35,10 18,5	35,33	24,28 35,30	35,13	38
39	Production rate	29,28 10,18	35,10 2,18	20,10 16,38	35,21 28,10	26,17 19,1	35,10 38,19	1	35,20 10	28,10 29,35	28,10 35,23	13,15 23		35,38	39

TRIZ Contradiction Table

The parameter deteriorating as a result of the change		27	28	29	30	31	32	33	34	35	36	37	38	39	
		Reliability of object	Accuracy of measurement	Precision of production	Harmful influence of object's environment	Harmful effects caused by object	Ease of production	Convenience of use	Ease of repair and maintenance	Adaptability, versatility of object	Complexity of object	Difficulties in measuring, inspection	Level of automation	Production rate	
21	Power supplied or consumed by object	19,24 26,31	32,15 2	32,2	19,22 31,2	2,35, 18	26,10 34	26,35 10	35,2, 10,34	19,17 34	20,19 30,34	19,35 16	28,2, 17	28,35 34	21
22	Energy loss by object	11,10 35	32		21,22 35,2	21,35 2,22		35,32 1	2,19		7,23	35,3, 15,23	2	28,10 29,35	22
23	Substance loss by object	10,29 39,35	16,34 31,28	35,10 24,31	33,22 30,40	10,1, 34,29	15,34 33	32,28 2,24	2,35, 34,27	15,10 2	35,10 28,24	35,18 10,13	35,10 18	28,35 10,23	23
24	Information loss	10,28 23			22,10 1	10,21 22	32	27,22				35,33	35	13,23 15	24
25	Time loss	10,30 4	24,34 28,32	24,26 28,18	35,18 34	35,22 18,39	35,28 34,4	4,28, 10,34	32,1, 10	35,28	6,29	18,28 32,10	24,28 35,30		25
26	Quantity of matter	18,3, 28,40	3,2, 28	33,30	35,33 29,31	3,35, 40,39	29,1, 35,27	35,29 25,10	2,32, 10,25	15,3, 29	3,13, 27,10	3,27, 29,18	8,35	13,29 3,27	26
27	Reliability of object		32,3, 11,23	11,32 1	27,35 2,40	35,2, 40,26		27,17 40	1,11	13,35 8,24	13,35 1	27,40 28	11,13 27	1,35, 29,38	27
28	Accuracy of measurement	5,11, 1,23			28,24 22,26	3,33, 39,10	6,35, 25,18	1,13, 17,34	1,32, 13,11	13,35 2	27,35 10,34	26,24 32,28	28,2, 10,34	10,34 28,32	28
29	Precision of production	11,32 1			26,28 10,36	4,17, 34,26		1,32, 35,23	25,10		26,2, 18		26,28 18,23	10,18 32,39	29
30	Harmful influence of object's environment	27,24 2,40	28,33 23,26	26,28 10,18			24,35 2	2,25, 28,39	35,10 2	35,11 22,31	22,19 29,40	22,19 29,40	33,3, 34	22,35 13,24	30
31	Harmful effects caused by object	24,2, 40,39	3,33, 26	4,17, 34,26							19,1, 31	2,21, 27,1	2	22,35 18,39	31
32	Ease of production		1,35, 12,18		24,2			2,5, 13,16	35,1, 11,9	2,13, 15	27,26 1	6,28, 11,1	8,28, 1	35,1, 10,28	32
33	Convenience of use	17,27 8,40	25,13 2,34	1,32, 35,23	2,25, 28,39		2,5, 12		12,26 1,32	15,34 1,16	32,26 12,17		1,34, 12,3	15,1, 28	33
34	Ease of repair and maintenance	11,10 1,16	10,2, 13	25,10	35,10 2,16		1,35, 11,10	1,12, 26,15		7,1, 4,16	35,1, 13,11		34,35 7,13	1,32, 10	34
35	Adaptability, versatility of object	35,13 8,24	35,5, 1,10		35,11 32,31		1,13, 31	15,34 1,16	1,16, 7,4		15,19 37,28	1	27,34 35	35,28 6,37	35
36	Complexity of an object	13,35 1	2,26, 10,34	26,24 32	22,19 29,40	19,1	27,26 1,13	27,9, 26,24	1,13	29,15 28,37		15,10 37,28	15,1, 24	12,17 28	36
37	Difficulties in measuring, inspection	27,40 28,8	26,24 32,28		22,19 29,28	2,21	5,28, 11,29	2,5	12,26	1,15	15,10 37,28		34,21	35,18	37
38	Level of automation	11,27 32	28,26 10,34	28,26 18,23	2,33	2	1,26, 13	1,12, 34,3	1,35, 13	27,4, 1,35	15,24 10	34,27 25		5,12, 35,26	38
39	Production rate	1,35, 10,38	1,10, 34,28	18,10 32,1	22,35 13,24	35,22 18,39	35,28 2,24	1,28, 7,19	1,32, 10,25	1,35, 28,37	12,17 28,24	35,18 27,2	5,12, 35,26		39