

Catalogue des capteurs industriels

Sensor Shape	Sensor	Sensing Area (WxH)	Sensel Density
Square		inch (mm)	per sq. in. (per sq. cm)
Square	5027	1.1 x 1.1 (29 x 29)	1600 (248)
Square	5040	1.8 x 1.8 (45 x 45)	625 (96.9)
Square	5040N	1.7 x 1.7 (44 x 44)	645 (100)
Square	5051	2.2 x 2.2 (56 x 56)	400 (62)
Square	5076	3.3 x 3.3 (84 x 84)	178 (27.6)
Square	5101	4.4 x 4.4 (112 x 112)	100 (15.5)
Square	5150N	6.5 x 6.5 (165 x 165)	49 (7.1)
Square	5210N	9.4 x 9.4 (238 x 238)	22 (3.4)
Square	5250	9.68 x 9.68 (246 x 246)	20.7 (3.2)
Square	5800	0.55 x 0.55 (14 x 14)	400 (62)
Square	9500	2.8 x 2.8 (71 x 71)	25 (3.9)
Square	9550	4.4 x 3.8 (112 x 96)	2.5 (0.39)
MATS		inch (mm)	per sq. in. (per sq. cm)
Mats	3150	14.5 x 17 (432 x 368))	9.2 (1.4)
Mats	5315	19.2 x 16.8 (488 x 427)	6.25 (0.97)
Mats	5350	16.4 x 15.6 (417 x 396)	6.25 (0.97)
Mats	5400N	22.7 x 34.8 (578 x 884)	1.9 (0.3)
ANNULAR		inch (mm)	per sq. in. (per sq. cm)
Annular	6150N	2.72 x 4 (65.4 x 89.6)	---

Rectangular	6077	3.75 x 2.1 (95 x 53)	177.8 (27.6)
Rectangular	6300	10.4 x 1.3 (264 x 34)	166.7 (25.8)

OTHER SHAPES

inch (mm)

per sq. in. (per sq. cm)

Other Shapes	4000	1.1 X 1.3 (28 X 33)	400 (62)
Other Shapes	4010N	2.9 X 0.9 (74 X 22)	645 (100)
Other Shapes	4255N	0.59 x 0.59 (15 x 15)	45 (7.1)
Other Shapes	5033	1.05 x 1.51 (27 x 38)	929 (144)
Other Shapes	6900	0.55 x 0.55 (14 x 14)	400 (62)
Other Shapes	6911	0.12 x 0.12 (3 x 3)	625 (96.9)
Other Shapes	9801	3 x 8 (76 x 203)	4 (0.62)
Other Shapes	9830	7.425 x 8 (189 x 203)	2.96 (0.46)
Other Shapes	9850	2.6 x 6.3 (66 x 159)	61 (9.5)
Other Shapes	9851	3.0 x 9.3 (76 x 237)	23.5 (3.6)
Other Shapes	9855N	5.2 x 2.3 (132 x 59)	46.5 (28.8)
Other Shapes	9856N	4.3 x 1.8 (110 x 45)	73.1 (45.3)
Other Shapes	9860	6.8 x 12 (172 x 305)	121 (18.7)
Other Shapes	9870	7.8 x 10.7 (198 x 272)	50 (7.7)
Other Shapes	9910	14.27 x 3.82 (362 x 97)	49 (9)

LONG AND NARROW

inch (mm)

per sq. in. (per sq. cm)

Long and Narrow	4300	-- x 18.9 (-- x 480)	4 (0.62)
Long and Narrow	4305	-- x 16.1 (-- x 409)	4 (0.62)
Long and Narrow	4308	-- x 6.4 (-- x 163)	4 (0.62)
Long and Narrow	8100	0.6 x 3.12 (15 x 79)	333.3 (51.7)
Long and Narrow	8110	0.6 x 7.8 (16 x 198)	133.3 (20.7)
Long and Narrow	8150	0.8 x 16 (19 x 406)	8 (3.1)
Long and Narrow	8155	0.8 x 26 (19 x 660)	8 (3.1)
Long and Narrow	9901	24 x .4 (610 x 10)	4 (1.6)
Long and Narrow	9920	32 x .08 (811 x 20)	4 (0.5)

DUAL Type		inch (mm)	per sq. in. (per sq. cm)
DUAL Type	5026	2.6 x 2.2 (66 x 56)	1600 (248)
DUAL Type	6010N	14.2 x 14.2 (361 x 361)	38 (5.9)
DUAL Type	6020N & 6030N	1.8 x 3.1 (45 x 79)	145 (22.5)
DUAL Type	7100	19.2 x 17.4 (488 x 442)	25 (3.9)
DUAL Type	7501	4 x 3.5 (101 x 88)	645 (100)
DUAL Type	8000	11.5 x 10.6 (293 x 268)	69 (10.8)
DUAL Type	8050	11.6 x 10.6 (294 x 270)	277.8 (43.1)