

pliance Sensors

(Additional sensors may be available. Contact your representative for additional details)

Product ID	Name	Sensing Area [mm ²]	Number of sensors	Typical pressure range [kPa]	Typical Application	Tech Data (click for PDF of layout)
S 2001	Socket sensor	20 x 20	4 x 4	20 - 600	Socket	click here
S 2002	Socket sensor C	20 x 20	4 x 4	20 - 600	Socket	click here
S 2003	Socket sensor XL	40 x 40	4 x 4	3 - 200	Socket	click here
S 2004	Socket sensor XL	30 x 30	3 x 3	3 - 200	Socket	click here
S 2005	Socket sensor XL	20 x 20	2 x 2	3 - 200	Socket	click here
S 2006	Strip sensor	100 x 10	1 x 10	2 - 200	Varies	click here
S 2007	Long strip sensor	160 x 8	30	20 - 600	Varies	click here
S 2008	4x4 strip sensor	32 x 10.67	4 x 4	20 - 600	Varies	click here
S 2009	Strip sensor 27	40 x 8	3 x 10	50 - 1400	Varies	click here
S 2010	Single sensor	10x10	1	2 - 200	Varies	click here
S 2011	Single sensor Ø10	78	1	2 - 200	Varies	click here
S 2012	Single sensor Ø20	314	1	2 - 200	Varies	click here
S 2013	Single sensor 200	20x100	1	10 - 600	Varies	click here
S 2014	Kneepad_S	43 x 21.5	16 x 8	50 - 1800	Intraarticular	click here
S 2015	Kneepad_D	43 x 43	16 x 16	50 - 1800	Intraarticular	click here
S 2016	HR Pad Diro	40.64 x 40.64	16 x 16	50 - 1400	Intraarticular	click here
S 2017	HR Pad	40.64 x 40.64	16 x 16	50 - 1400	Varies	click here
S 2024	Elastisens FO44	70.4 x 70.4	16 x 16	5 - 200	Foot/Varies	click here
S 2027	pliance sensor mat 392 k	392 x 392	16 x 16	2 - 60	Seating	click here
S 2028	pliance sensor mat 448 k	448 x 448	32 x 32	2 - 60	Seating	click here
S2028a	pliance sensor mat 460 k	460 x 460	23 x 23	2 - 60	Seating	click here
S 2029	pliance sensor mat 506 k	506 x 506	32 x 32	2 - 60	Seating	click here
S 2037	Elastisens ES-1024-160-5	160 x 160	32 x 32	5 - 600	Varies	click here
S 2039	Patella sensor	1988	85	50 - 1800	Intraarticular	click here
S 2042	Pedoped Joint (ankle jt sensor)	45 x 28	194	50 - 1800	Intraarticular	click here
S 2051	Elastisens ES-4-20-10	20 x 20	4 (2 x 2)	10 - 60	Socket	click here
S 2052	Elastisens ES-16-40-10	40 x 40	16 (4 x 4)	10 - 60	Socket	click here
S 2053	Elastisens ES-25-50-10	50 x 50	25 (5 x 5)	10 - 60	Socket	click here
S 2054	Elastisens ES-90-150/ 60-10	150 x 60	90 (15 x 6)	10 - 60	Socket	click here
S 2055	Elastisens ES/P-18-60/ 30-10	60 x 30	18 (6 x 3)	10 - 60	Socket	click here
S 2056	Elastisens ES/P-12-60/ 20-10	60 x 20	12 (6 x 2)	10 - 60	Socket	click here
S 2057	Elastisens ES-12-40/ 30-10	40 x 30	12 (4 x 3)	10 - 60	Socket	click here
S 2058	Elastisens ES-72-90/ 80-10	90 x 80	72 (9 x 8)	10 - 60	Socket	click here
S 2065	Elastisens ES-1024-320-10	320 x 320	32 x 32	2 - 60	Varies	click here
S 2069	Elastisens ES-9-40-135	40.5 x 40.5	3 x 3	20 - 600	Varies	click here
S 2073	Elastisens ES-256-225-14	226 x 226	256 (16 x 16)	20 - 600	Varies	-
S 2074	Elastisens ES-256-320-20	320 x 320	256 (16 x 16)	20 - 600	Varies	-
S 2075	Elastisens ES-256-160-10	160 x 160	16 x 16	20 - 600	Varies	click here

S 2076	Elastisens ES-256-113-7	113 x 113	256 (16 x 16)	20 - 600	Varies	-
S 2077	Elastisens ES-256-80-5	80 x 80	256 (16 x 16)	20 - 600	Varies	-
S 2078	Elastisens ES-256-56-3	56.5 x 56.5	256 (16 x 16)	20 - 600	Varies	-
S2080	Single Sensor 15Ø	176	1	2-200	Varies	click here
S 2084	Sensor mat 1280 Bed mat	640 x 1280	32 x 64	1 - 60	Bed	click here
S 2089	Sensor mat 640 (half of S2084)	640 x 640	32 x 32	1 - 60	Varies	click here
S 2092	Strip sensor 1 x 10 - Curved	100 x 10	10 x 1	2 - 200	Varies	click here
S 2094	Posturo mat (one for each foot)	200 x 440	10 x 22	10 - 400	Posturography	click here
S 2097	Facet Joint Sensor	315	55	40-1000	Intraarticular	click here
S 2098	Elastisens ES-45-150/30-10	150 x 30	45	10 - 600	Socket	click here
S 2099	Elastisens ES-1024-266-7	226 x 226	1024 (32 x 32)	5 - 600	Varies	click here
S 2100	Bed 200 x 80	2000 x 800	64 x 32	10 - 600	Bed	-
S 2105	Single sensors 900 (lp)	900	1	1-60	Varies	-
S 2107	Seat crash test	525 x 400	16 x 14	1-60	Seat	-
S 2109	Shin sensor	226 x 56	16 x 4	20-600	Varies	-
S 2110	Bed 100 x 80	1000 x 800	64 x 32	1-60	Bed	-
S 2113	Elastisens ES-64-40/160-10	160 x 40	16 x 4	20-600	Varies	-
S 2114	Elastisens ES-40-40/100-10	100 x 40	10 x 4	20-600	Varies	-
S 2115	MatrixSensor 36-60/60-10	60 x 60	6 x 6	20-600	Varies	-
S 2118	Elastisens ES-FE-256-EL24.5	392 x 392	16 x 16	1-60	Seating	-
S 2119	Elastisens ES-FE-512-EL10	320 x 16	32 x 16	2-200	Bike /Varies	-
S 2121	Elastisens ES-FE-1024- EL15.8	506 x 506	32 x 32	1-60	Seating	-
S 2126	Elastisens ES-143-130/110- 10	130 x 110	13 x 11	20-600	Varies	-
S 2128	Elastisens ES-160-110/110- 10	160 x 110	16 x 11	20-600	Varies	-
S 2129	Elastisens ES-256-160-10	160 x 160	16 x 16	20-600	Varies	-
S 2131	LG Display	750 x 45	64 x 3	-	Varies	-
S 2132	Elastisens ES-FE-64-EL10 (Palm)	80 x 80	8 x 8	20-600	Hand	-
S2133	Manography®	226 x 226	32 x 32	2-200	Hand	-
S 2134	Single Sensor ES 17x17	289	1	20-600	Varies	-
S 2136	Single Sensor Ø05	20	1	2-200	Varies	-
S 2138	Elastisens ES-FE-1024- EL14.1	452 x 452	32 x 32	1-60	Seating	-
S 2139	Elastisens ES-FE-512-EL14.1	452 x 226	32 x 16	1-60	Seating	-
S 2143	pelvic floor	73 x 73	10 x 10	-	Pelvic floor	-
S 2144	Elastisens ES-FE-128-EL10	80 x 160	8 x 16	20-600	Varies	-
S 2148	Elastisens ES-FE-64-EL10	160 x 40	16 x 4	20-600	Varies	-
S 2149	pedar pad	160 x 70	8 x 7	20-600	Foot	-
S 2150	Elastisens ES-FE-160-EL10	160 x 100	16 x 10	20-600	Varies	-
S 2151	ES-FE-1024-EL15.8 split	506 x 506	32 x 32	1-60	Seating	-
S 2152	Elastisens ES-FE-160-EL8	160 x 80	16 x 8	20-600	Varies	-
S 2153	Single Sensor Ø20	314	1	20-200	Varies	-
S 2154	Elastisens ES-FE-128-EL14.1	226 x 113	16 x 8	20-600	Varies	-
S 2155	Saddle English textile	600 x 200 (each mat)	2 x (16 x 8)	1-60	Equine	-
S 2156	Elastisens ES-1024-452-14	452 x 452	32 x 32	1-60	Seating	-
S 2158	Elastisens ES-FE-240-EL14.1	424 x 113	30 x 8	2-200	Varies	-
S 2160	IOP Matte for KIOP	150 x 300	28 x 29	20-600	Foot	-
S 2162	IOP Matte	169 x 329	32 x 32	20-600	Foot	-
S 2166	derived from S2138	253 x 253	16 x 16	1-60	Seating	-

All information is subject to change without notice. novel does not guarantee for the accuracy of the displayed data.