



RADAC®

High Quality Accessories for Industrial Radiography

Product Catalogue and Prices

Effective from the 1st of January 2026

We recommend that you request a quote as the list prices may be subject to change without notice





The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC®

About Us

Radiographic Accessories Limited has been established for over 50 years and is the leading manufacturer of specialised high-quality accessories for industrial radiography. We manufacture in the United Kingdom and are registered at Companies House in England Company number 02904032 and are ISO9001: 2015 accredited.

Radiographic Accessories Limited is the owner and manufacturer of the famous RADAC® brand products.

RADAC® is a registered trademark wholly owned by Radiographic Accessories Limited.

We export Worldwide and have a network of RADAC® authorised re-sellers. For Export orders in areas where we do not have a local re-seller, we can provide a complete Certificate of Origin preparation service; including obtaining certified copies of commercial invoices. We can also assist with shipping rate quotes for your order or enquiry.

Our team highly skilled and experienced technicians complete all aspects of the production process in house from the initial design through to final manufacture at our own factory. By having this level of control of the end-to-end production process we can ensure the quality of RADAC® products

RADAC's high quality manufacturing processes and rigorous quality checks are driven by a continuous improvement culture, resulting in products which are higher in quality but have a lower whole life cost than competing products.

RADAC's class leading products are used Worldwide and have grown to become the industry benchmark.



North East England
Chamber of Commerce





The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

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How to use the catalogue

RADAC® - Lead Intensifying Screens

The 5-digit catalogue number for RADAC® Lead Intensifying Screens is made up of three digits that indicate the screen and pack size, and two digits for the corresponding thickness combination for front screen / back or intermediate screens.

The full range of thickness combinations of RADAC® Lead Intensifying Screens are shown in the table below.

Column	Thickness (mm)
19	0.027/0.027
01	0.05/0.05
21	0.10 intermediate
02	0.05/0.10
03	0.05/0.15
04	0.10/0.10
24	0.20 intermediate
06	0.05/0.25
07	0.10/0.15
27	0.125/0.125
08	0.10/0.20
28	0.15/0.15
09	0.10/0.25
29	0.15/0.20
10	0.125/0.25
11	0.15/0.25
30	0.20/0.20
12	0.25/0.25
13	0.25/0.50
14	0.50/0.50
15	0.50/1.00
35	0.75/0.75
16	1.00/1.00
36	1.00/2.00
17	2.00/2.00
18	3.00/3.00



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Example of how to select product catalogue number

Pack size 25 pairs =50 individual screens

Metric Size Lead Intensifying Screens 25 Pair Packs

Size (cm)	CAT	Thicknesses								
		27	8	28	9	29	10	11	30	12
	Thickness(mm)	0.125/0.125	0.10/0.20	0.15/0.15	0.10/0.25	0.15/0.20	0.125/0.25	0.15/0.25	0.20/0.20	0.25/0.25
5 x 20	200	79.49	87.81	87.81	96.15	96.15	100.30	104.50	104.50	121.14
5 x 40	201	129.84	144.88	144.88	159.91	159.91	167.42	174.95	174.95	205.02
6 x 24	202	108.45	121.10	121.10	133.77	133.77	140.09	146.43	146.43	171.79
6 x 40	203	163.33	183.49	183.49	202.93	202.93	213.77	223.84	223.84	264.19
	Thickness(mm)	0.125/0.125	0.10/0.20	0.15/0.15	0.10/0.25	0.15/0.20	0.125/0.25	0.15/0.25	0.20/0.20	0.25/0.25
6 x 48	204	186.04	209.74	209.74	233.45	233.45	245.29	257.16	257.16	304.53
7 x 40	205	195.16	219.96	219.96	244.75	244.75	257.17	269.56	269.56	319.18
7 x 48	206	223.54	252.76	252.76	281.96	281.96	296.57	311.18	311.18	369.61
9 x 12	207	104.71	116.63	116.63	128.57	128.57	134.54	140.51	140.51	164.36
	Thickness(mm)	0.125/0.125	0.10/0.20	0.15/0.15	0.10/0.25	0.15/0.20	0.125/0.25	0.15/0.25	0.20/0.20	0.25/0.25
10 x 20	208	129.84	144.88	144.88	159.91	159.91	167.42	174.95	174.95	205.02
10 x 24	209	146.53	164.11	164.11	181.68	181.68	190.46	199.26	199.26	234.39
10 x 40	210	223.46	251.91	251.91	280.33	280.33	294.53	308.75	308.75	365.58
10 x 48	211	256.81	290.32	290.32	323.84	323.84	340.60	357.36	357.36	424.40
	Thickness(mm)	0.125/0.125	0.10/0.20	0.15/0.15	0.10/0.25	0.15/0.20	0.125/0.25	0.15/0.25	0.20/0.20	0.25/0.25
13 x 18	212	171.09	191.84	191.84	212.62	212.62	223.00	233.38	233.38	274.94
15 x 40	213	313.95	355.75	355.75	397.58	397.58	418.48	439.38	439.38	523.01
18 x 24	214	301.44	341.32	341.32	381.24	381.24	401.20	421.14	421.14	500.96
18 x 43	215	428.22	487.27	487.27	546.30	546.30	575.79	605.30	605.30	723.38
	Thickness(mm)	0.125/0.125	0.10/0.20	0.15/0.15	0.10/0.25	0.15/0.20	0.125/0.25	0.15/0.25	0.20/0.20	0.25/0.25
20 x 30	216	313.95	355.75	355.75	397.58	397.58	418.48	439.38	439.38	523.01
24 x 30	217	363.95	413.40	413.40	462.86	462.86	487.58	512.30	512.30	611.23
30 x 40	218	580.39	662.37	662.37	744.36	744.36	785.36	826.36	826.36	990.35
35 x 43	219	694.26	795.21	795.21	896.12	896.12	946.59	997.03	997.03	1198.88

Screen size
10 x 24cm

Catalogue
number 209
/27 = size
10 x 24cm
front screen
back screen
thickness
0.125mm /

List price ex
works per
pack
£146.53
Pounds
Sterling

Example

To order a 25 pair pack (50 individual screens) size 10cm x 24cm thickness 0.125mm/0.125mm

1. In the first column select the size required 10cm x 24cm the second column has the first part of the catalogue number for the corresponding size which in this case is 209.
2. In the thickness row select the thickness column required in this case 0.125mm / 0.125mm, at the top of the column is the second part of the catalogue number which for 0.125mm/0.125mm is 27.
3. The corresponding price shown in this case £146.53 is the list price per pack ex works in Pounds Sterling.

The most economical way to purchase RADAC® Lead Intensifying Screens is in 25 pair packs (50 individual screens) as larger pack sizes result in a lower unit cost per pair.



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RADAC® - Lead Intensifying Screens Product Features

- ✓ **Quality Assured** – rigorous quality control throughout the production process ensures that RADAC® screens are free from defects that could interfere with the interpretation of the film.
- ✓ **Flexible and durable** – the high-quality backing used in the production of RADAC® screens means that they can be bent over and over again to a small radius without cracking resulting in a lower whole life cost. The high flexibility of RADAC® screens ensures that optimal film-to-screen contact can be achieved.
- ✓ **High Intensification** – A peel-off plastic film cover protects the surface of the RADAC® lead screen ensuring they are received in perfect condition. The high quality un-coated lead used in RADAC screens results in higher intensification and an absence of problems associated with lacquer coatings.
- ✓ **Full range of cut sizes** – RADAC® screens are available in all standard metric and imperial sizes and are cut according to ISO 5655-2000. Bespoke non-standard size screens can be manufactured to order. RADAC® screens feature rounded corners to prevent damage to both films and cassettes.
- ✓ **Full range of thicknesses** – RADAC® screens are available in thicknesses from 0.05mm to 3.0mm Pairs of any thickness combination can be supplied. Intermediate (centre) screens are also available with any lead thickness.





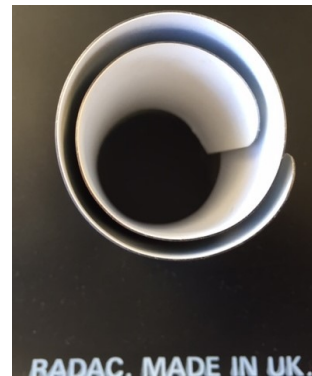
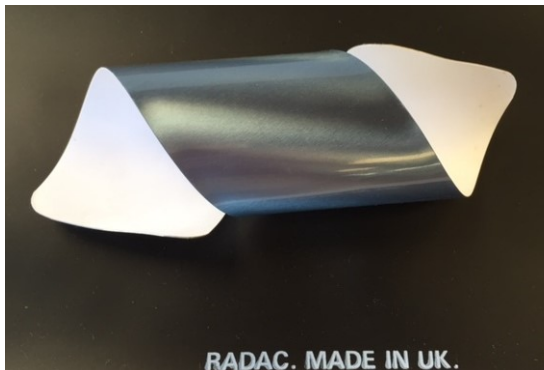
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RADAC® - Lead Intensifying Screens

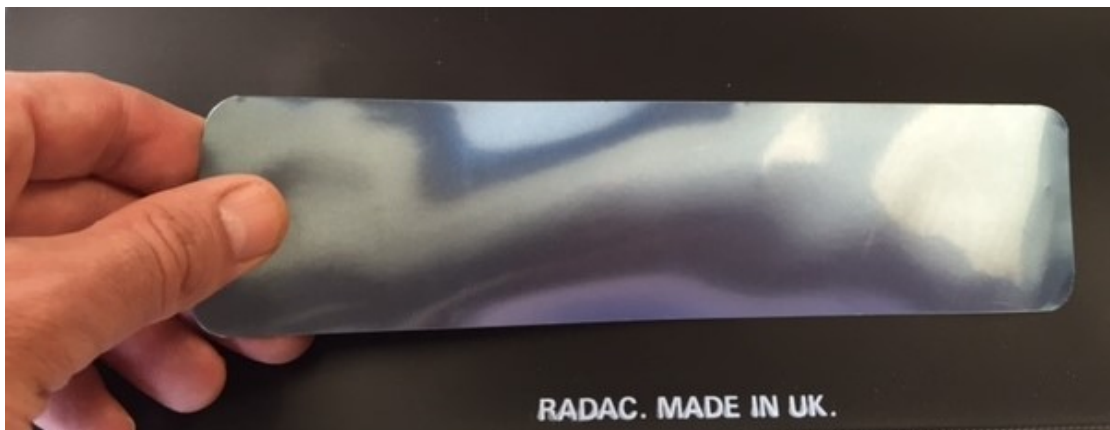
Flexible and durable – the high-quality backing used in the production of RADAC® Lead Intensifying Screens means that they can be bent over and over again to a small radius without cracking resulting in a lower whole life cost. The high flexibility of RADAC® Lead Intensifying Screens ensures that optimal film-to-screen contact can be achieved.



RADAC® lead screen as opened from



RADAC® lead screen having been repeatedly bent and rolled to tight radius



RADAC® lead screen flattened back out after bending



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RADAC® Lead Intensifying Screens Inch Sizes and Prices

Inch Size Lead Intensifying Screens 1 Pair Packs

Size (In)	CAT	Thicknesses							
		13	14	15	35	16	36	17	18
Thickness(mm)		0.25/0.50	0.50/0.50	0.50/1.00	0.75/0.75	1.00/1.00	1.00/2.00	2.00/2.00	3.00/3.00
3½ X 8½ in	820	21.26	24.42	31.78	31.71	39.13	54.10	69.08	99.13
3½ X 10 in	821	22.88	26.49	34.87	34.80	43.26	60.34	77.45	111.76
3½ X 17 in	822	32.80	38.79	52.81	52.70	66.85	95.45	124.07	181.45
4 X 10 in	823	25.49	29.77	39.73	39.62	49.66	69.95	90.22	130.86
Thickness(mm)		0.25/0.50	0.50/0.50	0.50/1.00	0.75/0.75	1.00/1.00	1.00/2.00	2.00/2.00	3.00/3.00
4 X 15 in	824	34.11	40.52	55.47	55.33	70.43	100.90	131.34	192.46
4½ X 8½ in	825	25.21	29.34	38.90	38.81	48.49	68.00	87.51	126.69
4½ X 10 in	826	27.39	32.06	43.05	42.93	53.99	76.34	98.68	143.51
4½ X 11 in	827	32.37	38.41	52.47	52.33	66.53	95.15	123.79	181.24
Thickness(mm)		0.25/0.50	0.50/0.50	0.50/1.00	0.75/0.75	1.00/1.00	1.00/2.00	2.00/2.00	3.00/3.00
4½ X 17 in	828	40.12	48.01	66.47	66.30	84.95	122.66	160.35	235.96
7 X 17 in	829	54.48	66.13	93.51	93.23	120.90	176.75	232.62	344.73
8 X 10 in	830	47.09	57.03	80.19	79.96	103.34	150.51	197.72	292.41
10 X 12 in	831	55.28	67.49	96.00	95.71	124.49	182.59	240.68	357.24
Thickness(mm)		0.25/0.50	0.50/0.50	0.50/1.00	0.75/0.75	1.00/1.00	1.00/2.00	2.00/2.00	3.00/3.00
12 X 15 in	832	78.77	97.35	140.84	140.44	184.33	273.03	361.69	539.62
14 X 17 in	833	96.82	119.76	173.85	173.31	227.93	338.31	448.68	670.20

- ✓ **RADAC® 1 Pair Packs** - All 1 Pair Packs contain a single pair (2 individual) Lead Intensifying Screens. The standard combinations of front screen / back screen thicknesses are shown in the table above. RADAC® Lead Intensifying Screens are cut to the standard sizes indicated in the above table according to ISO 5655-2000. Bespoke non-standard size screens can be manufactured to order. All RADAC® Lead Intensifying Screens feature rounded corners as standard to prevent damage to both films and cassettes.



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Inch Size Lead Intensifying Screens 5 Pair Packs

Size (In)	CAT	Thicknesses									
		19	1	21	2	3	4	24	5	6	7
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
3½ X 8½ in	520	29.22	29.22	29.22	30.85	33.73	32.49	32.49	36.60	39.49	35.36
3½ X 10 in	521	31.18	31.18	31.18	33.02	36.29	34.85	34.85	39.56	42.86	38.14
3½ X 17 in	522	44.50	44.50	44.50	47.43	52.85	50.37	50.37	58.26	63.69	55.79
4 X 10 in	523	34.91	34.91	34.91	36.98	40.73	39.05	39.05	44.45	48.19	42.78
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
4 X 15 in	524	46.67	46.67	46.67	49.67	55.23	52.67	52.67	60.78	66.35	58.23
4½ X 8½ in	525	34.55	34.55	34.55	36.62	40.36	38.70	38.70	44.07	47.80	42.41
4½ X 10 in	526	37.17	37.17	37.17	39.52	43.78	41.85	41.85	48.01	52.28	46.11
4½ X 11 in	527	44.05	44.05	44.05	46.90	52.12	49.72	49.72	57.35	62.59	54.95
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
4½ X 17 in	528	53.89	53.89	53.89	57.69	64.81	61.49	61.49	71.91	79.05	68.61
7 X 17 in	529	71.94	71.94	71.94	77.46	87.97	82.99	82.99	98.48	108.99	93.49
8 X 10 in	530	63.05	63.05	63.05	67.61	76.18	72.17	72.17	84.75	93.32	80.73
10 X 12 in	531	73.00	73.00	73.00	78.57	89.08	84.11	84.11	99.59	110.11	94.63
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
12 X 15 in	532	102.32	102.32	102.32	110.69	126.69	119.05	119.05	142.72	158.71	135.05
14 X 17 in	533	124.04	124.04	124.04	134.76	150.92	145.78	145.78	176.13	196.79	166.18

- ✓ **RADAC® 5 Pair Packs** - All 5 Pair Packs contain 5 pairs (10 individual) Lead Intensifying Screens.
- ✓ **RADAC® Intermediate 5 Packs** – All 5 packs contain 5 Intermediate Screens



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

Inch Size Lead Intensifying Screens 5 Pair Packs

Size (In)	CAT	Thicknesses								
		27	8	28	9	29	10	11	30	12
Thickness(mm)		0.125/0.125	0.10/0.20	0.15/0.15	0.10/0.25	0.15/0.20	0.125/0.25	0.15/0.25	0.20/0.20	0.25/0.25
3½ X 8½ in	520	35.36	38.23	38.23	41.12	41.12	42.55	43.98	43.98	49.73
3½ X 10 in	521	38.14	41.41	41.41	44.67	44.67	46.33	47.96	47.96	54.48
3½ X 17 in	522	55.79	61.22	61.22	66.63	66.63	69.33	72.05	72.05	82.89
4 X 10 in	523	42.78	46.52	46.52	50.25	50.25	52.13	53.99	53.99	61.45
Thickness(mm)		0.125/0.125	0.10/0.20	0.15/0.15	0.10/0.25	0.15/0.20	0.125/0.25	0.15/0.25	0.20/0.20	0.25/0.25
4 X 15 in	524	58.23	63.76	63.76	69.36	69.36	72.14	74.92	74.92	86.05
4½ X 8½ in	525	42.41	46.15	46.15	49.86	49.86	51.75	53.60	53.60	61.05
4½ X 10 in	526	46.11	50.37	50.37	54.61	54.61	56.74	58.85	58.85	67.37
4½ X 11 in	527	54.95	60.20	60.20	65.42	65.42	68.04	70.67	70.67	81.12
Thickness(mm)		0.125/0.125	0.10/0.20	0.15/0.15	0.10/0.25	0.15/0.20	0.125/0.25	0.15/0.25	0.20/0.20	0.25/0.25
4½ X 17 in	528	68.61	75.72	75.72	82.83	82.83	86.39	89.97	89.97	104.18
7 X 17 in	529	93.49	103.99	103.99	114.50	114.50	119.76	125.01	125.01	146.02
8 X 10 in	530	80.73	89.30	89.30	97.87	97.87	102.15	106.43	106.43	123.56
10 X 12 in	531	94.63	105.16	105.16	115.67	115.67	120.94	126.21	126.21	147.26
Thickness(mm)		0.125/0.125	0.10/0.20	0.15/0.15	0.10/0.25	0.15/0.20	0.125/0.25	0.15/0.25	0.20/0.20	0.25/0.25
12 X 15 in	532	135.05	151.06	151.06	167.10	167.10	175.11	183.13	183.13	215.15
14 X 17 in	533	166.18	186.85	186.85	207.52	207.52	217.86	228.18	228.18	269.56

- ✓ **RADAC® 5 Pair Packs** - All 5 Pair Packs contain 5 pairs (10 individual) Lead Intensifying Screens.
- ✓ **RADAC® Intermediate 5 Packs** – All 5 packs contain 5 Intermediate Screens



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Inch Size Lead Intensifying Screens 10 Pair Packs

Size (Inch)	CAT	Thicknesses									
		19	1	21	2	3	4	24	5	6	7
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
3½ X 8½ in	920	44.60	44.60	44.60	47.86	53.58	51.11	51.11	59.31	65.04	56.83
3½ X 10 in	921	48.25	48.25	48.25	51.90	58.41	55.56	55.56	64.94	71.45	62.07
3½ X 17 in	922	71.62	71.62	71.62	77.48	88.24	84.80	84.80	99.04	109.82	93.97
4 X 10 in	923	54.66	54.66	54.66	58.79	66.21	62.92	62.92	73.65	81.09	70.34
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
4 X 15 in	924	75.23	75.23	75.23	81.23	92.30	87.23	87.23	103.38	114.45	98.29
4½ X 8½ in	925	53.95	53.95	53.95	58.07	65.49	62.17	62.17	72.89	80.30	69.60
4½ X 10 in	926	58.82	58.82	58.82	63.45	71.91	68.09	68.09	80.38	88.84	76.56
4½ X 11 in	927	70.85	70.85	70.85	76.51	86.91	82.18	82.18	97.34	107.76	92.60
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
4½ X 17 in	928	88.56	88.56	88.56	96.12	110.27	103.67	103.67	124.44	138.62	117.84
7 X 17 in	929	121.40	121.40	121.40	132.39	153.31	143.42	143.42	174.19	195.13	164.31
8 X 10 in	930	105.08	105.08	105.08	114.17	131.23	123.23	123.23	148.25	165.30	140.26
10 X 12 in	931	123.52	123.52	123.52	134.57	155.52	145.63	145.63	176.46	197.43	166.59
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
12 X 15 in	932	177.15	177.15	177.15	193.82	225.70	210.49	210.49	257.57	289.46	242.37
14 X 17 in	933	217.11	217.11	217.11	238.46	279.63	259.80	259.80	320.77	361.93	300.96

- ✓ **RADAC® 10 Pair Packs** - All 10 Pair Packs contain 10 pairs (20 individual) Lead Intensifying Screens.
- ✓ **RADAC® Intermediate 10 Packs** – All 10 packs contain 10 Intermediate Screens



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

Inch Size Lead Intensifying Screens 10 Pair Packs

Size (Inch)	CAT	Thicknesses								
		27	8	28	9	29	10	11	30	12
	Thickness(mm)	0.125/0.125	0.10/0.20	0.15/0.15	0.10/0.25	0.15/0.20	0.125/0.25	0.15/0.25	0.20/0.20	0.25/0.25
3½ X 8½ in	920	56.83	62.57	62.57	68.29	68.29	71.17	74.03	74.03	85.48
3½ X 10 in	921	62.07	68.60	68.60	75.11	75.11	78.36	81.62	81.62	94.65
3½ X 17 in	922	94.08	104.88	104.88	115.66	115.66	121.07	126.45	126.45	148.04
4 X 10 in	923	70.34	77.78	77.78	85.20	85.20	88.93	92.64	92.64	107.47
	Thickness(mm)	0.125/0.125	0.10/0.20	0.15/0.15	0.10/0.25	0.15/0.20	0.125/0.25	0.15/0.25	0.20/0.20	0.25/0.25
4 X 15 in	924	98.29	109.39	109.39	120.45	120.45	125.97	131.52	131.52	153.65
4½ X 8½ in	925	69.60	77.01	77.01	84.43	84.43	88.13	91.83	91.83	106.68
4½ X 10 in	926	76.56	85.04	85.04	93.50	93.50	97.72	101.98	101.98	118.89
4½ X 11 in	927	92.60	103.03	103.03	113.41	113.41	118.62	123.84	123.84	144.68
	Thickness(mm)	0.125/0.125	0.10/0.20	0.15/0.15	0.10/0.25	0.15/0.20	0.125/0.25	0.15/0.25	0.20/0.20	0.25/0.25
4½ X 17 in	928	117.84	132.00	132.00	146.17	146.17	153.25	160.34	160.34	188.66
7 X 17 in	929	164.31	185.23	185.23	206.13	206.13	216.59	227.04	227.04	268.86
8 X 10 in	930	140.26	157.32	157.32	174.37	174.37	182.90	191.42	191.42	225.51
10 X 12 in	931	166.59	187.51	187.51	208.46	208.46	218.92	229.43	229.43	271.29
	Thickness(mm)	0.125/0.125	0.10/0.20	0.15/0.15	0.10/0.25	0.15/0.20	0.125/0.25	0.15/0.25	0.20/0.20	0.25/0.25
12 X 15 in	932	242.37	274.23	274.23	306.12	306.12	322.07	337.98	337.98	401.75
14 X 17 in	933	300.96	342.13	342.13	383.26	383.26	403.85	424.45	424.45	506.73

- ✓ **RADAC® 10 Pair Packs** - All 10 Pair Packs contain 10 pairs (20 individual) Lead Intensifying Screens.
- ✓ **RADAC® Intermediate 10 Packs** – All 10 packs contain 10 Intermediate Screens



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

Inch Size Lead Intensifying Screens 25 Pair Packs

Size (In)	CAT	Thicknesses									
		19	1	21	2	3	4	24	5	6	7
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
3½ X 8½ in	220	89.46	89.46	89.46	97.43	111.49	105.42	105.42	125.53	139.57	119.47
3½ X 10 in	221	98.00	98.00	98.00	106.97	122.94	115.92	115.92	137.31	154.89	131.88
3½ X 17 in	222	150.72	150.72	150.72	165.02	191.49	179.35	179.35	217.95	244.40	205.81
4 X 10 in	223	112.24	112.24	112.24	122.36	140.57	132.48	132.48	158.78	177.01	150.71
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
4 X 15 in	224	158.59	158.59	158.59	173.31	200.44	188.00	188.00	227.59	254.74	215.15
4½ X 8½ in	225	110.49	110.49	110.49	120.57	138.75	130.68	130.68	156.93	175.13	148.83
4½ X 10 in	226	121.84	121.84	121.84	133.25	154.01	144.65	144.65	174.76	195.51	165.40
4½ X 11 in	227	149.02	149.02	149.02	162.92	188.45	176.79	176.79	214.00	239.55	202.34
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
4½ X 17 in	228	189.64	189.64	189.64	208.17	242.92	226.72	226.72	277.63	312.37	261.44
7 X 17 in	229	307.13	307.13	307.13	338.16	397.19	369.21	369.21	456.21	515.25	428.22
8 X 10 in	230	227.68	227.68	227.68	249.91	291.73	272.13	272.13	333.54	375.35	313.96
10 X 12 in	231	270.88	270.88	270.88	298.00	349.34	325.07	325.07	400.71	452.09	376.46
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
12 X 15 in	232	395.50	395.50	395.50	436.37	514.53	477.22	477.22	592.70	670.87	555.39
14 X 17 in	233	488.63	488.63	488.63	540.99	641.90	593.33	593.33	742.84	843.76	694.26

- ✓ **RADAC® 25 Pair Packs** - All 25 Pair Packs contain 25 pairs (50 individual) Lead Intensifying Screens.
- ✓ **RADAC® Intermediate 25 Packs** – All 25 packs contain 25 Intermediate Screens



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

Inch Size Lead Intensifying Screens 25 Pair Packs

Size (In)	CAT	Thicknesses								
		27	8	28	9	29	10	11	30	12
	Thickness(mm)	0.125/0.125	0.10/0.20	0.15/0.15	0.10/0.25	0.15/0.20	0.125/0.25	0.15/0.25	0.20/0.20	0.25/0.25
3½ X 8½ in	220	119.47	133.52	133.52	147.55	147.55	154.88	161.60	161.60	189.71
3½ X 10 in	221	131.88	147.87	147.87	163.83	163.83	171.81	179.82	179.82	211.78
3½ X 17 in	222	205.81	232.28	232.28	258.73	258.73	271.95	285.20	285.20	338.09
4 X 10 in	223	150.71	168.91	168.91	187.14	187.14	196.24	205.33	205.33	241.76
	Thickness(mm)	0.125/0.125	0.10/0.20	0.15/0.15	0.10/0.25	0.15/0.20	0.125/0.25	0.15/0.25	0.20/0.20	0.25/0.25
4 X 15 in	224	215.15	242.31	242.31	269.46	269.46	283.02	296.59	296.59	350.88
4½ X 8½ in	225	148.83	167.04	167.04	185.20	185.20	194.32	203.41	203.41	239.78
4½ X 10 in	226	165.40	186.17	186.17	206.90	206.90	217.29	227.68	227.68	269.19
4½ X 11 in	227	202.34	227.88	227.88	253.44	253.44	266.21	278.98	278.98	330.07
	Thickness(mm)	0.125/0.125	0.10/0.20	0.15/0.15	0.10/0.25	0.15/0.20	0.125/0.25	0.15/0.25	0.20/0.20	0.25/0.25
4½ X 17 in	228	261.44	296.19	296.19	330.90	330.90	348.29	365.66	365.66	435.10
7 X 17 in	229	428.22	487.27	487.27	546.30	546.30	575.79	605.30	605.30	723.38
8 X 10 in	230	313.96	355.76	355.76	397.59	397.59	418.49	439.38	439.38	523.03
10 X 12 in	231	376.46	427.83	427.83	479.21	479.21	504.86	530.55	530.55	633.30
	Thickness(mm)	0.125/0.125	0.10/0.20	0.15/0.15	0.10/0.25	0.15/0.20	0.125/0.25	0.15/0.25	0.20/0.20	0.25/0.25
12 X 15 in	232	555.39	633.57	633.57	711.74	711.74	750.83	789.91	789.91	946.27
14 X 17 in	233	694.26	795.21	795.21	896.12	896.12	946.59	997.03	997.03	1198.88

- ✓ **RADAC® 25 Pair Packs** - All 25 Pair Packs contain 25 pairs (50 individual) Lead Intensifying Screens.
- ✓ **RADAC® Intermediate 25 Packs** – All 25 packs contain 25 Intermediate Screens



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Lead Intensifying Screens Metric Sizes and Prices

Metric Size Lead Intensifying Screens 1 Pair Packs

Size	CAT	Thicknesses							
		13	14	15	35	16	36	17	18
(cm)	Thickness(mm)	0.25/0.50	0.50/0.50	0.50/1.00	0.75/0.75	1.00/1.00	1.00/2.00	2.00/2.00	3.00/3.00
5 x 20	800	15.83	17.76	22.18	22.14	26.59	35.58	44.59	62.60
5 x 40	801	22.75	26.27	34.46	34.39	42.61	59.26	75.89	109.25
6 x 24	802	19.71	22.55	29.16	29.10	35.77	49.24	62.71	89.70
6 x 40	803	27.20	31.73	42.39	42.27	53.04	74.73	96.41	139.98
	Thickness(mm)	0.25/0.50	0.50/0.50	0.50/1.00	0.75/0.75	1.00/1.00	1.00/2.00	2.00/2.00	3.00/3.00
6 x 48	804	29.69	35.51	48.05	47.95	60.60	86.17	111.76	163.05
7 x 40	805	31.39	37.02	50.15	50.01	63.29	90.07	116.87	170.62
7 x 48	806	35.12	41.71	57.26	57.09	72.76	104.40	136.03	199.48
9 x 12	807	19.27	21.97	28.16	28.11	34.39	47.02	59.68	85.08
	Thickness(mm)	0.25/0.50	0.50/0.50	0.50/1.00	0.75/0.75	1.00/1.00	1.00/2.00	2.00/2.00	3.00/3.00
10 x 20	808	22.75	26.27	34.46	34.39	42.61	59.26	75.89	109.25
10 x 24	809	24.93	29.09	38.69	38.57	48.26	67.80	87.34	96.34
10 x 40	810	35.19	41.92	57.59	57.44	73.26	105.17	137.09	201.10
10 x 48	811	39.57	47.50	66.01	66.20	84.54	122.24	159.98	235.68
	Thickness(mm)	0.25/0.50	0.50/0.50	0.50/1.00	0.75/0.75	1.00/1.00	1.00/2.00	2.00/2.00	3.00/3.00
13 x 18	812	28.27	33.18	44.57	44.46	55.94	79.12	102.29	148.81
15 x 40	813	47.09	57.03	80.19	79.96	103.34	150.51	197.72	292.41
18 x 24	814	45.46	54.93	77.01	76.79	99.11	144.11	189.12	279.43
18 x 43	815	62.08	76.12	108.89	108.60	141.69	208.51	275.37	409.47
	Thickness(mm)	0.25/0.50	0.50/0.50	0.50/1.00	0.75/0.75	1.00/1.00	1.00/2.00	2.00/2.00	3.00/3.00
20 x 30	816	47.09	57.03	80.19	79.96	102.80	150.51	197.72	292.41
24 x 30	817	49.05	59.77	84.84	84.60	109.93	161.05	157.75	314.69
30 x 40	818	82.04	101.52	147.17	146.73	192.80	285.85	378.88	565.55
35 x 43	819	96.82	119.76	173.85	173.31	227.93	338.31	448.68	670.20

- ✓ **RADAC® 1 Pair Packs** - All 1 Pair Packs contain a single pair (2 individual) Lead Intensifying Screens. The standard combinations of front screen / back screen thicknesses are shown in the table above. RADAC® Lead Intensifying Screens are cut to the standard sizes indicated in the above table according to ISO 5655-2000. Bespoke non-standard size screens can be manufactured to order. All RADAC® Lead Intensifying Screens feature rounded corners as standard to prevent damage to both films and cassettes.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

Metric Size Lead Intensifying Screens 5 Pair Packs

Size (cm)	CAT	Thicknesses									
		19	1	21	2	3	4	24	5	6	7
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
5 x 20	500	21.95	21.95	21.95	22.98	24.69	24.02	24.02	26.41	28.11	25.73
5 x 40	501	31.58	31.58	31.58	33.33	36.42	35.06	35.06	39.51	42.56	38.16
6 x 24	502	26.94	26.94	26.94	28.43	31.02	29.92	29.92	33.62	36.22	32.52
6 x 40	503	35.94	35.94	35.94	38.13	42.11	40.31	40.31	46.10	50.08	44.31
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
6 x 48	504	40.89	40.89	40.89	43.51	48.37	46.16	46.16	53.24	58.09	51.00
7 x 40	505	42.80	42.80	42.80	45.57	50.65	48.33	48.33	55.73	60.82	53.41
7 x 48	506	47.30	47.30	47.30	50.53	56.52	53.74	53.74	62.49	68.48	59.73
9 x 12	507	26.60	26.60	26.60	28.01	30.45	29.41	29.41	32.90	35.34	31.86
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
10 x 20	508	31.58	31.58	31.58	33.33	36.42	35.06	35.06	39.51	42.56	38.16
10 x 24	509	34.25	34.25	34.25	36.26	39.87	38.27	38.27	43.46	47.06	41.87
10 x 40	510	47.97	47.97	47.97	51.13	56.95	54.26	54.26	62.77	68.60	60.08
10 x 48	511	53.28	53.28	53.28	56.98	63.82	60.63	60.63	70.70	77.55	67.51
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
13 x 18	512	39.05	39.05	39.05	41.41	45.67	43.74	43.74	49.91	54.18	48.00
15 x 40	513	63.05	63.05	63.05	67.61	76.17	72.16	72.16	84.73	93.34	80.73
18 x 24	514	61.06	61.06	61.06	65.42	73.60	69.79	69.79	81.77	89.95	77.94
18 x 43	515	82.13	82.13	82.13	88.29	100.09	94.35	94.35	112.17	124.28	106.46
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
20 x 30	516	63.05	63.05	63.05	67.61	76.17	72.16	72.16	84.73	93.35	80.73
24 x 30	517	70.99	70.99	70.99	76.35	86.48	81.69	81.69	96.60	106.74	91.83
30 x 40	518	106.27	106.27	106.27	115.06	131.86	123.83	123.83	148.66	165.45	140.64
35 x 43	519	124.04	124.04	124.04	134.76	155.43	145.48	145.48	176.13	196.79	166.18

- ✓ RADAC® 5 Pair Packs - All 5 Pair Packs contain 5 pairs (10 individual) Lead Intensifying Screens.
- ✓ RADAC® Intermediate 5 Packs – All 5 packs contain 5 Intermediate Screens



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

Metric Size Lead Intensifying Screens 5 Pair Packs

Size (cm)	CAT	Thicknesses								
		27	8	28	9	29	10	11	30	12
Thickness(mm)		0.125/0.125	0.10/0.20	0.15/0.15	0.10/0.25	0.15/0.20	0.15/0.20	0.15/0.25	0.20/0.20	0.25/0.25
5 x 20	500	25.73	27.45	27.45	29.16	29.16	29.09	30.85	30.85	34.27
5 x 40	501	38.16	41.26	41.26	44.31	44.31	45.87	47.40	47.40	53.71
6 x 24	502	32.52	35.12	35.12	37.70	37.70	39.00	40.31	40.31	45.48
6 x 40	503	44.31	48.28	48.28	52.27	52.27	54.26	56.23	56.23	64.23
6 x 48	504	51.00	55.85	55.85	60.73	60.73	63.15	65.59	65.59	76.23
7 x 40	505	53.41	58.49	58.49	63.57	63.57	66.11	68.66	68.66	78.82
7 x 48	506	59.73	65.73	65.73	71.71	71.71	74.69	77.68	77.68	89.65
9 x 12	507	31.86	34.32	34.32	36.76	36.76	37.98	39.21	39.21	44.08
10 x 20	508	38.16	41.26	41.26	44.31	44.31	45.87	47.40	47.40	53.56
10 x 24	509	41.87	45.46	45.46	49.06	49.06	50.87	52.67	52.67	59.88
10 x 40	510	60.08	65.91	65.91	71.74	71.74	74.65	77.55	77.55	89.21
10 x 48	511	67.51	74.39	74.39	81.24	81.24	84.68	88.13	88.13	101.85
13 x 18	512	48.00	52.27	52.27	56.52	56.52	58.64	60.77	60.77	69.29
15 x 40	513	80.73	89.30	89.30	97.86	97.86	102.14	106.43	106.43	123.56
18 x 24	514	77.94	86.12	86.12	94.30	94.30	98.39	102.48	102.48	119.65
18 x 43	515	106.46	118.53	118.53	130.64	130.64	136.67	142.74	142.74	166.91
20 x 30	516	80.73	89.30	89.30	97.86	97.86	102.14	106.43	106.43	123.57
24 x 30	517	91.83	101.96	101.96	112.10	112.10	117.15	122.22	122.22	142.50
30 x 40	518	140.64	157.42	157.42	174.22	174.22	182.62	191.03	191.03	224.63
35 x 43	519	166.18	186.85	186.85	207.52	207.52	217.86	228.18	228.18	269.56

- ✓ **RADAC® 5 Pair Packs** - All 5 Pair Packs contain 5 pairs (10 individual) Lead Intensifying Screens.
- ✓ **RADAC® Intermediate 5 Packs** – All 5 packs contain 5 Intermediate Screens



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

Metric Size Lead Intensifying Screens 10 Pair Packs

Size (cm)	CAT	Thicknesses									
		19	1	21	2	3	4	24	5	6	7
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
5 x 20	900	31.92	31.92	31.92	34.00	37.40	36.07	36.07	40.80	44.21	39.49
5 x 40	901	48.53	48.53	48.53	51.98	57.66	55.45	55.45	64.24	70.37	61.59
6 x 24	902	40.82	40.82	40.82	43.77	48.94	46.73	46.73	54.12	59.27	51.91
6 x 40	903	58.65	58.65	58.65	63.17	71.41	67.71	67.71	79.62	87.85	75.93
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
6 x 48	904	65.30	65.30	65.30	70.57	80.24	75.82	75.82	89.89	99.57	85.51
7 x 40	905	68.49	68.49	68.49	74.01	84.11	79.48	79.48	94.22	104.34	89.61
7 x 48	906	76.81	76.81	76.81	83.24	95.14	89.65	89.65	107.06	118.97	101.54
9 x 12	907	39.99	39.99	39.99	42.79	47.67	45.62	45.62	52.55	57.40	50.47
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
10 x 20	908	48.53	48.53	48.53	51.98	58.12	55.45	55.45	64.24	70.37	61.59
10 x 24	909	53.43	53.43	53.43	57.42	64.59	61.43	61.43	71.76	78.93	68.60
10 x 40	910	77.68	77.68	77.68	83.96	95.55	90.23	90.23	107.13	118.74	101.82
10 x 48	911	87.52	87.52	87.52	95.15	108.50	102.19	102.19	122.09	135.84	115.85
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
13 x 18	912	61.63	61.63	61.63	66.30	74.75	70.95	70.95	83.24	91.70	79.44
15 x 40	913	105.08	105.08	105.08	114.17	131.23	123.23	123.23	148.25	165.30	140.26
18 x 24	914	101.41	101.41	101.41	110.06	126.32	118.75	118.75	142.63	158.89	135.00
18 x 43	915	139.19	139.19	139.19	151.86	175.94	164.53	164.53	200.01	224.08	188.59
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
20 x 30	916	105.08	105.08	105.08	114.17	131.23	123.23	123.23	148.25	165.30	140.26
24 x 30	917	119.84	119.84	119.84	130.49	150.66	141.16	141.16	170.83	190.98	161.31
30 x 40	918	184.52	184.52	184.52	201.99	235.42	219.44	219.44	268.86	302.29	252.89
35 x 43	919	217.11	217.11	217.11	238.46	279.63	259.80	259.80	320.77	361.17	300.96

- ✓ RADAC® 10 Pair Packs - All 10 Pair Packs contain 10 pairs (20 individual) Lead Intensifying Screens.
- ✓ RADAC® Intermediate 10 Packs – All 10 packs contain 10 Intermediate Screens



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

Metric Size Lead Intensifying Screens 10 Pair Packs

Size	CAT	Thicknesses								
		27	8	28	9	29	10	11	30	12
(cm)	Thickness(mm)	0.125/0.125	0.10/0.20	0.15/0.15	0.10/0.25	0.15/0.20	0.125/0.25	0.15/0.25	0.20/0.20	0.25/0.25
5 x 20	900	39.49	42.87	42.87	46.26	46.26	47.96	49.66	49.66	56.46
5 x 40	901	61.59	67.71	67.71	73.84	73.84	76.92	79.96	79.96	92.23
6 x 24	902	51.91	57.07	57.07	62.22	62.22	64.82	67.41	67.41	77.75
6 x 40	903	75.93	84.15	84.15	92.37	92.37	96.49	100.62	100.62	117.05
	Thickness(mm)	0.125/0.125	0.10/0.20	0.15/0.15	0.10/0.25	0.15/0.20	0.125/0.25	0.15/0.25	0.20/0.20	0.25/0.25
6 x 48	904	85.51	95.15	95.15	104.84	104.84	109.66	114.48	114.48	133.80
7 x 40	905	89.61	99.72	99.72	109.84	109.84	114.90	119.95	119.95	140.18
7 x 48	906	101.54	113.47	113.47	125.08	125.08	131.34	137.29	137.29	161.10
9 x 12	907	50.47	55.33	55.33	60.22	60.22	62.64	65.07	65.07	74.82
	Thickness(mm)	0.125/0.125	0.10/0.20	0.15/0.15	0.10/0.25	0.15/0.20	0.125/0.25	0.15/0.25	0.20/0.20	0.25/0.25
10 x 20	908	61.59	67.71	67.71	73.84	73.84	76.92	79.96	79.96	92.23
10 x 24	909	68.60	75.75	75.75	82.92	82.92	86.52	90.09	90.09	104.45
10 x 40	910	101.82	113.40	113.40	124.99	124.99	130.78	136.58	136.58	159.75
10 x 48	911	115.85	129.52	129.52	143.18	143.18	150.02	156.85	156.85	184.19
	Thickness(mm)	0.125/0.125	0.10/0.20	0.15/0.15	0.10/0.25	0.15/0.20	0.125/0.25	0.15/0.25	0.20/0.20	0.25/0.25
13 x 18	912	79.44	87.91	87.91	96.38	96.38	100.62	104.85	104.85	121.78
15 x 40	913	140.26	157.32	157.32	174.37	174.37	182.90	191.42	191.42	225.51
18 x 24	914	135.00	151.28	151.28	167.54	167.54	175.69	183.82	183.82	216.38
18 x 43	915	188.59	212.67	212.67	236.74	236.74	248.78	260.82	260.82	308.94
	Thickness(mm)	0.125/0.125	0.10/0.20	0.15/0.15	0.10/0.25	0.15/0.20	0.125/0.25	0.15/0.25	0.20/0.20	0.25/0.25
20 x 30	916	140.26	157.32	157.32	174.37	174.37	182.90	191.42	191.42	225.51
24 x 30	917	161.31	181.48	181.48	201.65	201.65	211.73	221.83	221.83	262.16
30 x 40	918	252.89	293.79	293.79	319.73	319.73	336.47	353.18	353.18	420.05
35 x 43	919	300.96	342.13	342.13	383.26	383.26	403.85	424.45	424.45	506.74

- ✓ **RADAC® 10 Pair Packs** - All 10 Pair Packs contain 10 pairs (20 individual) Lead Intensifying Screens.
- ✓ **RADAC® Intermediate 10 Packs** – All 10 packs contain 10 Intermediate Screens



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Metric Size Lead Intensifying Screens 25 Pair Packs

Size (cm)	CAT	Thicknesses									
		19	1	21	2	3	4	24	5	6	7
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
5 x 20	200	61.01	61.01	61.01	66.08	74.42	71.17	71.17	82.75	91.07	79.49
5 x 40	201	97.83	97.83	97.83	106.35	121.04	114.83	114.83	136.39	151.42	129.84
6 x 24	202	81.23	81.23	81.23	88.50	101.15	95.77	95.77	113.82	126.51	108.45
6 x 40	203	120.95	120.95	120.95	132.04	152.22	143.15	143.15	172.38	192.56	163.33
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
6 x 48	204	136.52	136.52	136.52	149.44	173.14	162.32	162.32	196.83	220.53	186.04
7 x 40	205	143.40	143.40	143.40	156.88	181.68	170.33	170.33	206.48	231.29	195.16
7 x 48	206	162.89	162.89	162.89	178.62	207.81	194.34	194.34	237.04	266.25	223.54
9 x 12	207	78.97	78.97	78.97	85.89	97.82	92.77	92.77	109.74	121.67	104.71
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
10 x 20	208	97.83	97.83	97.83	106.35	121.37	114.83	114.83	136.39	151.42	129.84
10 x 24	209	109.18	109.18	109.18	119.15	136.74	128.96	128.96	154.29	171.86	146.53
10 x 40	210	164.33	164.33	164.33	179.68	208.13	195.05	195.05	236.55	264.96	223.46
10 x 48	211	187.36	187.36	187.36	205.33	238.85	223.28	223.28	272.37	305.89	256.81
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
13 x 18	212	127.41	127.41	127.41	138.86	159.64	150.30	150.30	180.40	201.18	171.09
15 x 40	213	227.67	227.67	227.67	249.90	291.71	272.12	272.12	333.54	375.35	313.95
18 x 24	214	219.01	219.01	219.01	240.28	280.17	261.51	261.51	320.09	359.99	301.44
18 x 43	215	307.13	307.13	307.13	338.15	397.19	369.22	369.22	456.20	515.25	428.22
	Thickness(mm)	0.027/0.027	0.05/0.05	0.1 Int	0.05/0.10	0.05/0.15	0.10/0.10	0.20 Int	0.05//0.20	0.05/0.25	0.10/0.15
20 x 30	216	224.73	224.73	224.73	249.90	291.71	272.12	272.12	333.54	375.35	313.95
24 x 30	217	262.50	262.50	262.50	291.28	337.81	314.48	314.48	387.27	436.72	363.95
30 x 40	218	412.77	412.77	412.77	455.57	537.57	498.38	498.38	619.57	701.57	580.39
35 x 43	219	488.63	488.63	488.63	540.99	641.90	593.33	593.33	742.84	843.76	694.26

- ✓ **RADAC® 25 Pair Packs** - All 25 Pair Packs contain 25 pairs (50 individual) Lead Intensifying Screens.
- ✓ **RADAC® Intermediate 25 Packs** – All 25 packs contain 25 Intermediate Screens



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

Metric Size Lead Intensifying Screens 25 Pair Packs

Size (cm)	CAT	Thicknesses								
		27	8	28	9	29	10	11	30	12
Thickness(mm)	0.125/0.125	0.10/0.20	0.15/0.15	0.10/0.25	0.15/0.20	0.125/0.25	0.15/0.25	0.20/0.20	0.25/0.25	
5 x 20	200	79.49	87.81	87.81	96.15	96.15	100.30	104.50	104.50	121.14
5 x 40	201	129.84	144.88	144.88	159.91	159.91	167.42	174.95	174.95	205.02
6 x 24	202	108.45	121.10	121.10	133.77	133.77	140.09	146.43	146.43	171.79
6 x 40	203	163.33	183.49	183.49	202.93	202.93	213.77	223.84	223.84	264.19
6 x 48	204	186.04	209.74	209.74	233.45	233.45	245.29	257.16	257.16	304.53
7 x 40	205	195.16	219.96	219.96	244.75	244.75	257.17	269.56	269.56	319.18
7 x 48	206	223.54	252.76	252.76	281.96	281.96	296.57	311.18	311.18	369.61
9 x 12	207	104.71	116.63	116.63	128.57	128.57	134.54	140.51	140.51	164.36
10 x 20	208	129.84	144.88	144.88	159.91	159.91	167.42	174.95	174.95	205.02
10 x 24	209	146.53	164.11	164.11	181.68	181.68	190.46	199.26	199.26	234.39
10 x 40	210	223.46	251.91	251.91	280.33	280.33	294.53	308.75	308.75	365.58
10 x 48	211	256.81	290.32	290.32	323.84	323.84	340.60	357.36	357.36	424.40
13 x 18	212	171.09	191.84	191.84	212.62	212.62	223.00	233.38	233.38	274.94
15 x 40	213	313.95	355.75	355.75	397.58	397.58	418.48	439.38	439.38	523.01
18 x 24	214	301.44	341.32	341.32	381.24	381.24	401.20	421.14	421.14	500.96
18 x 43	215	428.22	487.27	487.27	546.30	546.30	575.79	605.30	605.30	723.38
20 x 30	216	313.95	355.75	355.75	397.58	397.58	418.48	439.38	439.38	523.01
24 x 30	217	363.95	413.40	413.40	462.86	462.86	487.58	512.30	512.30	611.23
30 x 40	218	580.39	662.37	662.37	744.36	744.36	785.36	826.36	826.36	990.35
35 x 43	219	694.26	795.21	795.21	896.12	896.12	946.59	997.03	997.03	1198.88

- ✓ **RADAC® 25 Pair Packs** - All 25 Pair Packs contain 25 pairs (50 individual) Lead Intensifying Screens.
- ✓ **RADAC® Intermediate 25 Packs** – All 25 packs contain 25 Intermediate Screens

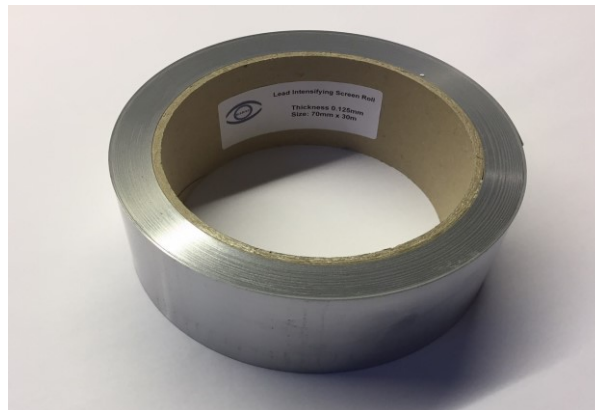


The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Lead Intensifying Screen Rolls

RADAC® Lead Intensifying Screen rolls are available in rolls of 30-meter length and 70mm width, and available in two thicknesses 0.125mm or 0.10mm. To reduce the likely hood of kinking the screen particularly when loading long lengths, the non-lacquered lead foil is laminated to a flexible backing material of 0.25mm thickness.

RADAC® Lead Intensifying Screen rolls are ideally suited to pipeline radiography particularly when used in conjunction with RADAC® Custom Flexible Cassettes which can be produced to order in any length or size that may be required.



Contact sales@radac.co.uk for a quote.

- ✓ Savings can be achieved by purchasing RADAC® Screen Roll in packs of 10 or 25 as the higher pack sizes result in a lower unit cost.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Lead Filters

Size (cm)	Filters Single Pack Price Each				
	CAT	F05	F10	F20	F30
	Thickness	0.50mm	1.0mm	2.0mm	3.0mm
5 x 20	800	8.87	13.29	22.29	31.29
5 x 40	801	13.13	21.30	37.94	54.62
6 x 24	802	11.27	17.88	31.34	44.84
6 x 40	803	15.86	26.51	48.20	69.98
	Thickness	0.50mm	1.0mm	2.0mm	3.0mm
6 x 48	804	17.75	30.29	55.87	81.52
7 x 40	805	18.50	31.64	58.43	85.30
7 x 48	806	20.85	36.37	68.01	99.74
9 x 12	807	10.97	17.19	29.83	42.53
	Thickness	0.50mm	1.0mm	2.0mm	3.0mm
10 x 20	808	13.13	21.30	37.94	54.62
10 x 24	809	14.53	24.12	43.66	48.16
10 x 40	810	20.95	36.62	68.54	100.54
10 x 48	811	23.75	42.27	79.99	117.84
	Thickness	0.50mm	1.0mm	2.0mm	3.0mm
13 x 18	812	16.59	27.96	51.14	74.40
15 x 40	813	28.50	51.66	98.85	146.19
18 x 24	814	27.45	49.55	94.56	139.71
18 x 43	815	38.05	70.84	137.67	204.73
	Thickness	0.50mm	1.0mm	2.0mm	3.0mm
20 x 30	816	28.50	51.39	98.85	146.19
24 x 30	817	29.88	54.96	78.88	157.34
30 x 40	818	50.76	96.40	189.44	282.77
35 x 43	819	59.87	113.96	224.34	335.09

- ✓ RADAC® Single Lead Filter Packs - All Packs 1 individual lead filter.
- ✓ RADAC® Lead Filters are manufactured from the same high purity lead as our lead intensifying screens
 - ✓ RADAC® Lead filters are produced to exact tolerances



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® - Cassettes (X-Ray Film Holders)

- ✓ **Quality Assured** – RADAC® use of the best materials and manufacturing techniques combined with rigorous quality control throughout the production process ensures that RADAC® cassettes are free from defects.
- ✓ **Full range of cassettes in Inch, Metric and Custom Sizes** – RADAC® manufacture a full range of high-quality industry leading cassettes to meet your testing needs.
- ✓ **Full range of cassette styles** - RADAC® manufacture a full range of cassette types including, Flexible Single and Double Envelope Cassettes, Semi-Rigid Cassettes and bespoke custom sized / shaped cassettes designed to your requirements.
- ✓ **Full range of material grades** - RADAC® cassettes are available in Standard, Reinforced and Heavy-Duty grade materials to suit your operating environment.
- ✓ **Industry Leader** – RADAC® cassettes consistent high quality and innovative features have resulted in them becoming the benchmark standard for the NDT industry.
- ✓ **Cost Effective** - RADAC® cassettes durability results in a low whole life cost. **Further savings can be achieved by purchasing RADAC Flexible Cassettes in packs of 10 or 25 as the higher pack sizes result in a lower unit cost.**





The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® - Cassettes Product Features

- ✓ **Flexible Single Envelope Cassettes** - available in RADAC® Standard, Reinforced, Ultra-Reinforced and Heavy-Duty grade materials with a VELCRO® Brand fastening light seal. RADAC “Super Flat” single envelope cassettes are designed to lay perfectly flat and do not have a Velcro fastener.
- ✓ **Flexible One Seam Reinforced Single Envelope Cassettes** - constructed in RADAC® Reinforced grade material and manufactured without side seams, they are made to outlast any other type of flexible cassettes.
- ✓ **Flexible Double Envelope Cassettes** – constructed from RADAC® Standard grade material and designed to lie perfectly flat, having no fold over ends or VELCRO® Brand fastening.
- ✓ **Semi Rigid Cassettes** - constructed as per RADAC® Standard Single Envelope Cassettes but with the addition single reinforcing insert to provide semi rigidity. These cassettes lend themselves to a variety of applications.
- ✓ **Rigid Cassettes** – constructed from RADAC® Heavy Duty grade material with a dual reinforcing insert to provide rigidity and produced on the Double Envelope principle. These cassettes are ideally suited for castings.
- ✓ **Bespoke “Special” Cassettes** – RADAC® can manufacture special custom cassettes to your own specification, including:
 - Single envelope cassettes up to 5m long for pipe radiography.
 - Pipe radiography cassettes with long edge opening for use with Imaging Plates
 - Cassettes of special sizes and custom irregular shapes



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

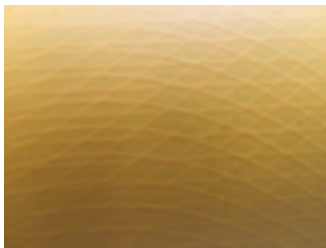
RADAC® - Cassettes Product Features



Welded light tight seams



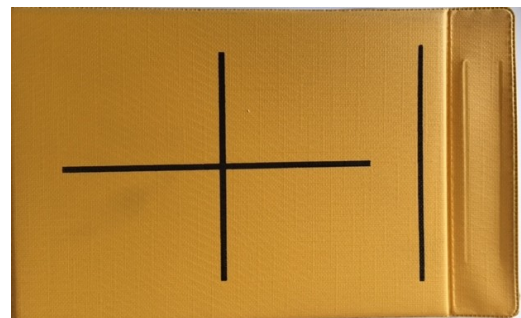
Welded VELCRO® Brand fastening light tight seal



RADAC® flexible cassettes are available in standard grade or durable reinforced grade material



RADAC® durable flexible one seam reinforced single envelope cassettes manufactured from reinforced grade material.



RADAC® semi – rigid and rigid cassettes are available with printed alignment centre marks

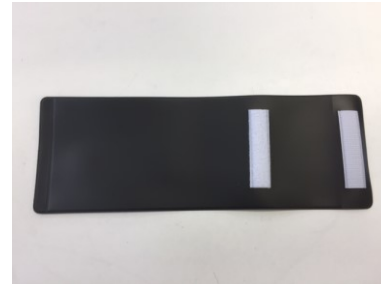


The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® - Flexible Cassette Standard Sizes and List Prices

RADAC® Standard Single Envelope Cassettes

Manufactured in RADAC's specially formulated light proof 400 micron black PVC. These cassettes are held closed a VELCRO® Brand fastening light seal and feature a finger tab at the bottom of the cassette to assist holding the cassette for easier and quicker opening in the darkroom.



Metric Sizes and Prices (£ GBP)

Metric Sizes		Standard Single Envelope		
Size (cm)	Cat No	Each	10 pack	25 pack
		41	4110	4125
5 x 20	400	2.44	23.12	56.43
5 x 40	401	2.86	27.08	66.06
6 x 24	402	2.77	26.22	63.99
6 x 40	403	3.17	30.03	73.27
6 x 48	404	3.35	31.72	77.40
7 x 40	405	3.40	32.15	78.43
7 x 48	406	3.62	34.26	83.60
9 x 12	407	3.03	28.63	69.84
10 x 20	408	3.47	32.86	80.15
10 x 24	409	3.57	33.84	82.56
10 x 40	410	4.07	38.64	94.26
10 x 48	411	4.41	41.87	102.17
13 x 18	412	3.97	37.64	91.84
15 x 40	413	5.56	52.72	128.64
18 x 24	414	5.44	51.58	125.89
18 x 43	415	6.37	60.32	147.22
20 x 30	416	6.32	59.91	146.20
24 x 30	417	7.48	71.05	173.37
30 x 40	418	9.63	91.47	223.23
35 x 43	419	11.69	110.93	270.70



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Standard Single envelope Cassettes

Inch Sizes and Prices (£GBP)

Size (inch)	Cat No	Standard Single Envelope		
		Each	10 pack	25 pack
		41	4110	4125
3½ x 8½	420	3.17	30.03	73.28
3½ x 10	421	3.29	31.31	76.40
3½ x 17	422	3.78	35.99	87.80
4 x 10	423	3.63	34.43	84.00
4 x 15	424	4.10	38.96	95.05
4½ x 8½	425	3.72	35.41	86.41
4½ x 10	426	3.92	37.26	90.91
4½ x 11	427	4.01	38.10	92.99
4½ x 17	428	4.56	43.48	106.12
7 x 17	429	6.21	59.21	144.49
8 x 10	430	5.90	56.23	137.21
10 x 12	431	7.66	73.10	178.33
12 x 15	432	9.63	91.91	224.31
14 x 17	433	11.70	111.60	272.34

- ✓ Savings can be achieved by purchasing RADAC® Standard Flexible Cassettes in packs of 10 or 25 as the higher pack sizes result in a lower unit cost.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Reinforced Single Envelope Cassettes

Manufactured in RADAC's exclusive 350-micron PVC / Nylon / PVC laminated lightproof material. The Nylon reinforcement mesh reduces the tendency of the PVC to split at the seams whilst the PVC retains the flexibility of the cassette in cold conditions so are ideally suited to



Metric Sizes and Prices (£ GBP)

Size (cm)	Cat No	Reinforced Single Envelope		
		Each	10 pack	25 pack
		42	4210	4225
5 x 20	400	3.50	33.13	80.45
5 x 40	401	4.17	39.70	96.87
6 x 24	402	3.87	36.89	90.03
6 x 40	403	4.54	43.20	105.44
6 x 48	404	4.87	46.30	112.97
7 x 40	405	4.84	46.15	112.63
7 x 48	406	5.20	49.52	120.83
9 x 12	407	4.00	38.02	92.78
10 x 20	408	4.65	44.19	107.83
10 x 24	409	4.80	45.73	111.59
10 x 40	410	5.67	54.01	131.80
10 x 48	411	6.22	59.33	144.79
13 x 18	412	5.17	49.24	120.16
15 x 40	413	7.63	72.67	177.32
18 x 24	414	7.10	67.76	165.33
18 x 43	415	8.61	82.06	200.25
20 x 30	416	8.39	79.96	195.11
24 x 30	417	9.89	94.26	230.03
30 x 40	418	12.79	121.90	297.46
35 x 43	419	15.72	149.99	366.02



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Reinforced Single envelope Cassettes

Inch Sizes and Prices (£GBP)

Size (inch)	Cat No	Reinforced Single Envelope		
		Each	10 pack	25 pack
		42	4210	4225
3½ x 8½	420	4.36	41.50	101.27
3½ x 10	421	4.56	43.49	106.10
3½ x 17	422	5.44	51.84	126.51
4 x 10	423	4.95	47.17	115.10
4 x 15	424	5.72	54.53	133.08
4½ x 8½	425	5.02	47.88	116.82
4½ x 10	426	5.34	50.85	124.08
4½ x 11	427	5.49	52.27	127.53
4½ x 17	428	6.44	61.34	149.66
7 x 17	429	8.56	81.58	199.08
8 x 10	430	7.74	73.78	180.08
10 x 12	431	10.15	96.74	236.07
12 x 15	432	12.90	123.08	300.34
14 x 17	433	15.72	149.99	366.02

- ✓ Savings can be achieved by purchasing RADAC® Reinforced Flexible Cassettes in packs of 10 or 25 as the higher pack sizes result in a lower unit cost.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Ultra Reinforced Flexible Single Envelope Cassettes

Manufactured from RADAC's specially – formulated 650-micron highly durable nylon reinforced PVC. They are coloured black on the inside for light-tightness and yellow on the outside for easy recognition. The reinforcement mesh improves durability whilst the 650-micron PVC provides greater protection whilst retaining flexibility. The fastening closure has the loop on the inner to minimise scratching whilst loading and unloading the cassette. Providing a high degree of protection these cassettes are ideally suited for use with flexible Imaging Plates substantially reducing the risk of accidental damage in the field and prolonging plate life.



Metric Sizes and Prices (£ GBP)

		Ultra Single Envelope		
		Each	10 pack	25 pack
Size (cm)	Cat No	48	4810	4825
5 x 20	400	4.34	41.16	99.94
5 x 40	401	5.34	50.74	123.22
6 x 24	402	4.88	46.23	112.26
6 x 40	403	5.83	55.39	134.51
6 x 48	404	6.30	59.76	145.12
7 x 40	405	6.17	58.63	142.38
7 x 48	406	6.75	63.99	155.39
9 x 12	407	4.83	45.80	111.24
10 x 20	408	5.71	54.13	131.43
10 x 24	409	5.95	56.52	137.25
10 x 40	410	7.18	68.07	165.32
10 x 48	411	8.01	75.97	184.48
13 x 18	412	6.25	59.33	144.10
15 x 40	413	9.68	91.89	223.16
18 x 24	414	8.70	82.58	200.57
18 x 43	415	10.89	103.45	251.21
20 x 30	416	10.40	98.79	239.92
24 x 30	417	12.32	116.97	284.07
30 x 40	418	16.04	152.35	369.98
35 x 43	419	19.67	186.73	453.48

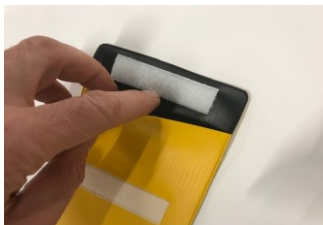


The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Ultra Reinforced Flexible Single envelope Cassettes

Inch Sizes and Prices (£GBP)

Size (inch)	Cat No	Ultra Single Envelope		
		Each	10 pack	25 pack
3½ x 8½	420	5.34	50.61	122.87
3½ x 10	421	5.68	53.85	130.75
3½ x 17	422	6.91	65.54	159.17
4 x 10	423	6.10	57.79	140.34
4 x 15	424	7.19	68.09	165.32
4½ x 8½	425	6.10	57.79	140.34
4½ x 10	426	6.56	62.31	151.28
4½ x 11	427	6.78	64.29	156.07
4½ x 17	428	8.15	77.38	187.91
7 x 17	429	10.77	102.18	248.15
8 x 10	430	9.38	88.93	215.97
10 x 12	431	12.48	118.54	287.84
12 x 15	432	16.05	152.35	369.98
14 x 17	433	19.68	186.88	453.84



The fastening closure has the loop on the inner to minimise scratching whilst loading and unloading the cassette.



Manufactured from RADAC's specially – formulated 650-micron durable nylon reinforced PVC. These cassettes are ideally suited for providing greater protection when using flexible Imaging Plates in the field.

- ✓ Savings can be achieved by purchasing RADAC® Ultra Reinforced Flexible Cassettes in packs of 10 or 25 as the higher pack sizes result in a lower unit cost.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Heavy Duty Single Envelope Cassettes

RADAC® heavy duty cassettes are manufactured in double thickness material consisting of an internal layer of 400-micron black PVC and an external reinforced layer comprised of 350-micron PVC / Nylon / PVC laminate. This combination produces a cassette capable of withstanding tough conditions at normal temperatures.



Metric Sizes and Prices (£ GBP)

Size (cm)	Cat No	Heavy Duty Single Envelope		
		Each	10 pack	25 pack
5 x 20	400	4.54	43.20	105.43
5 x 40	401	5.65	53.83	131.33
6 x 24	402	5.11	48.58	118.56
6 x 40	403	6.17	58.78	143.44
6 x 48	404	6.69	63.74	155.54
7 x 40	405	6.55	62.46	152.43
7 x 48	406	7.16	68.27	166.59
9 x 12	407	5.02	47.88	116.82
10 x 20	408	5.98	56.94	138.95
10 x 24	409	6.22	59.35	144.83
10 x 40	410	7.60	72.38	176.61
10 x 48	411	8.50	81.02	197.71
13 x 18	412	6.54	62.32	152.08
15 x 40	413	9.74	92.91	226.73
18 x 24	414	9.11	86.81	211.86
18 x 43	415	11.55	110.19	268.89
20 x 30	416	10.96	104.53	255.06
24 x 30	417	12.93	123.35	301.04
30 x 40	418	16.95	161.73	394.70
35 x 43	419	20.85	198.98	485.59



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Heavy Duty Single envelope Cassettes

Inch Sizes and Prices (£GBP)

Size (inch)	Cat No	Heavy Duty Single Envelope		
		Each	10 pack	25 pack
		44	4410	4425
3½ x 8½	420	5.60	53.26	129.96
3½ x 10	421	5.97	56.80	138.61
3½ x 17	422	7.32	69.84	170.39
4 x 10	423	6.39	60.91	148.63
4 x 15	424	7.60	72.38	176.61
4½ x 8½	425	6.39	60.91	148.63
4½ x 10	426	6.91	65.86	160.72
4½ x 11	427	7.15	68.14	166.26
4½ x 17	428	8.64	82.44	201.16
7 x 17	429	11.40	108.78	265.44
8 x 10	430	9.84	93.76	228.81
10 x 12	431	13.10	124.92	304.84
12 x 15	432	16.94	161.60	394.34
14 x 17	433	20.87	199.13	485.92

- ✓ Savings can be achieved by purchasing RADAC® Heavy Duty Flexible Cassettes in packs of 10 or 25 as the higher pack sizes result in a lower unit cost.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® - One Seam Single Envelope Cassettes

RADAC® One – Seam cassettes are constructed from RADAC’s specially – formulated, heavy duty, nylon reinforced PVC. They are coloured black on the inside for light-tightness and yellow on the outside for easy recognition. These cassettes are manufactured without side seams this innovative design combined with RADAC's specially formulated materials and high-quality manufacturing techniques means they are made to outlast any other type of flexible cassette.



Metric Sizes and Prices (£ GBP)

Size (cm)	Cat No	One Seam Single Envelope		
		Each	10 pack	25 pack
		43	4310	4325
5 x 20	400	4.35	41.37	100.93
5 x 40	401	5.35	51.00	124.43
6 x 24	402	4.88	46.46	113.38
6 x 40	403	5.84	55.67	135.83
6 x 48	404	6.30	60.06	146.55
7 x 40	405	6.19	58.93	143.78
7 x 48	406	6.75	64.31	156.92
9 x 12	407	4.83	46.04	112.34
10 x 20	408	5.71	54.40	132.73
10 x 24	409	5.97	56.80	138.61
10 x 40	410	7.19	68.40	166.94
10 x 48	411	8.02	76.34	186.29
13 x 18	412	6.26	59.64	145.51
15 x 40	413	9.69	92.35	225.35
18 x 24	414	8.70	83.00	202.54
18 x 43	415	10.89	103.95	253.68
20 x 30	416	10.41	99.28	242.29
24 x 30	417	12.33	117.56	286.87
30 x 40	418	16.05	153.09	373.61
35 x 43	419	19.67	187.66	457.94



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® One Seam Single envelope Cassettes

Inch Sizes and Prices (£GBP)

Size (inch)	Cat No	One Seam Single Envelope		
		Each	10 pack	25 pack
		43	4310	4325
3½ x 8½	420	5.34	50.85	124.08
3½ x 10	421	5.68	54.10	132.03
3½ x 17	422	6.91	65.86	160.72
4 x 10	423	6.10	58.08	141.71
4 x 15	424	7.19	68.40	166.94
4½ x 8½	425	6.10	58.08	141.71
4½ x 10	426	6.56	62.61	152.76
4½ x 11	427	6.78	64.58	157.60
4½ x 17	428	8.15	77.76	189.75
7 x 17	429	10.77	102.68	250.58
8 x 10	430	9.38	89.37	218.09
10 x 12	431	12.48	119.11	290.67
12 x 15	432	16.05	153.09	373.61
14 x 17	433	19.68	187.80	458.29



- ✓ Savings can be achieved by purchasing RADAC® One Seam Flexible Cassettes in packs of 10 or 25 as the higher pack sizes result in a lower unit cost.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Super Flat Single Envelope Cassettes

Manufactured in RADAC's specially formulated light proof 400-micron black PVC. Having no Velcro closure these cassettes are designed to sit perfectly flat. The fold over end forms a light proof seal and is designed to be secured by adhesive tape



Super Flat Cassette

Metric Sizes and Prices (£ GBP)

Metric Sizes		Super Flat Single Envelope		
Size (cm)	Cat No	Each	10 pack	25 pack
		49	4910	4925
5 x 20	400	2.44	23.13	56.43
5 x 40	401	2.86	27.08	66.06
6 x 24	402	2.77	26.22	63.99
6 x 40	403	3.17	30.03	73.27
6 x 48	404	3.35	31.72	77.40
7 x 40	405	3.40	32.15	78.43
7 x 48	406	3.62	34.26	83.60
9 x 12	407	3.03	28.63	69.84
10 x 20	408	3.47	32.86	80.15
10 x 24	409	3.57	33.84	82.56
10 x 40	410	4.07	38.64	94.26
10 x 48	411	4.41	41.87	102.17
13 x 18	412	3.97	37.64	91.84
15 x 40	413	5.56	52.72	128.64
18 x 24	414	5.44	51.58	125.89
18 x 43	415	6.37	60.32	147.22
20 x 30	416	6.32	59.91	146.20
24 x 30	417	7.48	71.05	173.37
30 x 40	418	9.63	91.47	223.23
35 x 43	419	11.69	110.93	270.70

- ✓ Savings can be achieved by purchasing RADAC® Super Flat Flexible Cassettes in packs of 10 or 25 as the higher pack sizes result in a lower unit cost.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Super Flat Single Envelope Cassettes

Inch Sizes and Prices (£GBP)

Size (inch)	Cat No	Super Flat Single Envelope		
		Each	10 pack	25 pack
3½ x 8½	420	3.13	29.74	72.57
3½ x 10	421	3.25	31.00	75.67
3½ x 17	422	3.74	35.63	86.96
4 x 10	423	3.58	34.09	83.20
4 x 15	424	4.05	38.58	94.15
4½ x 8½	425	3.68	35.07	85.58
4½ x 10	426	3.87	36.89	90.03
4½ x 11	427	3.96	37.74	92.08
4½ x 17	428	4.52	43.06	105.09
7 x 17	429	6.15	58.64	143.08
8 x 10	430	5.84	55.69	135.89
10 x 12	431	7.60	72.38	176.62
12 x 15	432	9.55	91.03	222.16
14 x 17	433	11.59	110.53	269.73



Super Flat cassette opening and a fold over light proof seal



Super Flat cassette with light proof seal folded and secured with adhesive tape

- ✓ Savings can be achieved by purchasing RADAC® Super Flat Flexible Cassettes in packs of 10 or 25 as the higher pack sizes result in a lower unit cost.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® – Double (Twin) Envelope Cassettes

The main advantage of RADAC® double – envelope cassettes is that they lie perfectly flat, having no fold over ends or VELCRO® Brand fastening. RADAC® Double Envelope Cassettes consist of two envelopes an inner and outer. Film and screens are loaded into the inner envelope (the smaller of the two). The inner envelope is then inserted, open end first into the larger outer envelope. Light tightness is assured because the open end of the inner envelope is up against the closed end of the outer envelope. RADAC® Double Envelope cassettes are manufactured from RADAC's flexible black 400-micron PVC material and are clearly marked "RADAC BACK" on both the inner and outer for easy identification in both the darkroom and on site.



Metric Sizes and Prices (£ GBP)

Size (cm)	Cat No	Double Envelope		
		Each	10 pack	25 pack
5 x 20	400	4.32	41.07	100.24
5 x 40	401	5.28	50.28	122.70
6 x 24	402	4.77	45.33	110.60
6 x 40	403	5.77	54.96	134.11
6 x 48	404	6.27	59.77	145.86
7 x 40	405	6.10	58.08	141.71
7 x 48	406	6.71	64.02	156.23
9 x 12	407	4.79	45.61	111.30
10 x 20	408	5.65	53.83	131.33
10 x 24	409	5.94	56.51	137.91
10 x 40	410	7.05	67.28	164.18
10 x 48	411	7.80	74.36	181.45
13 x 18	412	6.37	60.62	147.93
15 x 40	413	9.51	90.64	221.20
18 x 24	414	8.96	85.41	208.42
18 x 43	415	10.78	102.82	250.92
20 x 30	416	10.62	101.27	247.12
24 x 30	417	12.63	120.38	293.78
30 x 40	418	16.34	155.93	380.52
35 x 43	419	19.80	188.93	461.05



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® – Double Envelope Cassettes

Inch Sizes and Prices (£GBP)

Size (inch)	Cat No	Double Envelope		
		Each	10 pack	25 pack
3½ x 8½	420	5.27	50.27	122.69
3½ x 10	421	5.61	53.53	130.64
3½ x 17	422	6.75	64.43	157.25
4 x 10	423	5.83	55.65	135.82
4 x 15	424	6.90	65.85	160.71
4½ x 8½	425	5.96	56.93	138.93
4½ x 10	426	6.41	61.18	149.30
4½ x 11	427	6.53	62.31	152.07
4½ x 17	428	7.67	73.21	178.68
7 x 17	429	10.52	100.40	245.03
8 x 10	430	9.75	93.04	227.06
10 x 12	431	12.86	122.78	299.64
12 x 15	432	16.33	155.92	380.51
14 x 17	433	19.79	188.91	461.04



RADAC® Double Envelope Cassettes consist of two envelopes an inner and outer. The larger outer envelope shown on left hand side, smaller inner envelope shown on the right-hand side.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® – Double Envelope Cassettes



Smaller inner envelope showing the aperture that the films and screens are loaded into. Both the inner and outer are clearly marked “RADAC BACK” for easy identification in both the darkroom and on site.



The inner envelope is then inserted, open end first into the larger outer envelope. Light tightness is assured because the open end of the inner envelope is up against the closed end of the outer envelope. As the RADAC® Double Envelope cassettes have no fold over ends or VELCRO® Brand fastening they lie perfectly flat.

- ✓ Savings can be achieved by purchasing RADAC® Double Envelope Cassettes in packs of 10 or 25 as the higher pack sizes result in a lower unit cost.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Semi - Rigid Cassettes / Film Holders

Sizes and Prices

Size (cm)	Semi Rigid Single Envelope		
	Cat No	Each	10 pack
10 x 24	409	13.68	121.84
10 x 40	410	16.68	148.59
13 x 18	412	14.36	127.94
18 x 24	414	20.01	178.25
18 x 43	415	25.39	226.23
24 x 30	417	28.43	253.27
30 x 40	418	37.27	332.07
35 x 43	419	45.86	408.55

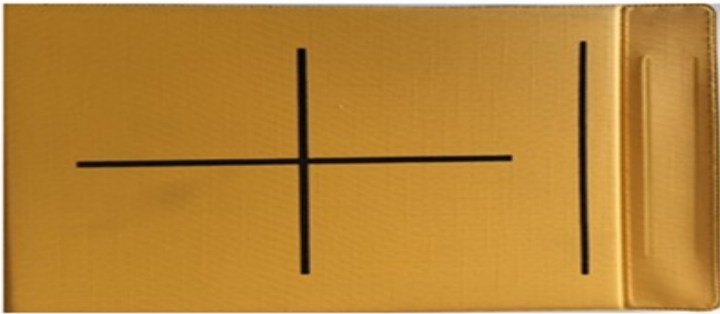


- ✓ **Semi Rigid Cassettes** - constructed as per RADAC® Standard Single Envelope Cassettes but with the addition single reinforcing insert to provide semi rigidity whilst retaining a degree of flexibility. These cassettes lend themselves to a variety of applications where a stiffer cassette may be required.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Rigid Cassettes / Film Holders



Size (cm)	Cat No	Rigid Double Envelope	
		Each 47	10 pack 4710
10 x 24	409	24.33	226.93
10 x 40	410	29.67	276.75
13 x 18	412	25.55	238.30
18 x 24	414	35.60	331.99
18 x 43	415	45.18	421.36
24 x 30	417	50.58	471.72
30 x 40	418	66.31	618.49
35 x 43	419	81.58	760.93

RADAC® rigid cassettes are available with printed alignment centre marks



RADAC® Semi-Rigid hinge opening



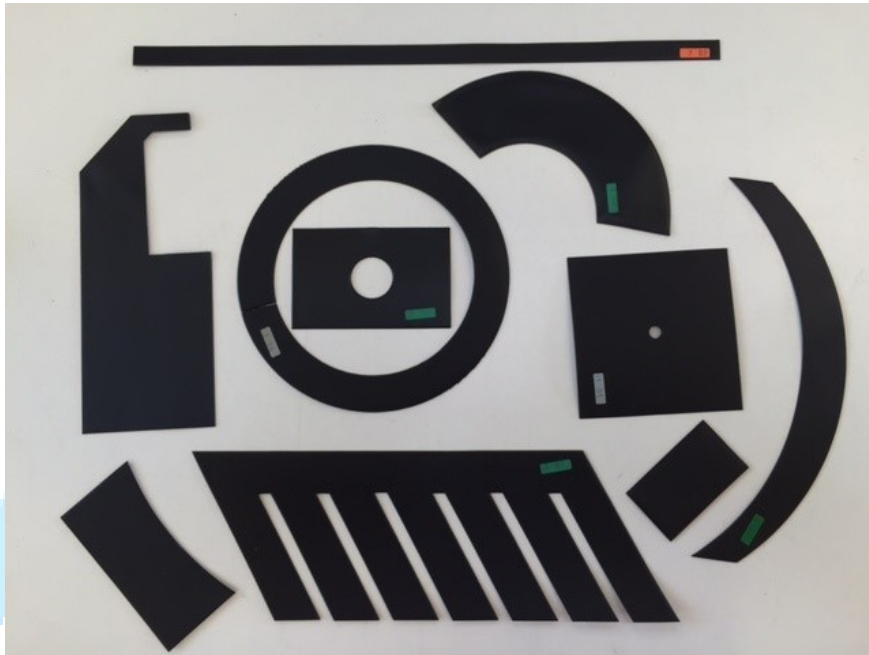
RADAC® Semi-Rigid Cassette showing inner envelope and retaining light proof pocket

- ✓ **Rigid Cassettes** – constructed from RADAC® Heavy Duty grade material with a dual reinforcing insert to provide rigidity and produced on the Double Envelope principle. These cassettes are ideally suited for use with castings.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® – Ready to Use Cassettes with Film



RADAC® ready to use Cassettes with Film are bespoke manufactured to fine dimensional tolerances as there are no variations in the cassettes construction 100% test repeatability can be achieved. The ready to use Cassettes with Film are manufactured using RADAC® specially formulated 300-micron PVC to ensure light tightness in all conditions. They can be produced to contain just one film or be multiple loaded for such applications where duplicate records are required to be maintained. They can also be manufactured with any combination of lead foil screens (front, back and / or centre foils) for intensification or scatter – absorbing purposes. Each cassette with film has a colour coded patch fitted to indicate the type of film enclosed and its expiry date. RADAC® specialise in the manufacture of sub 20mm shaped Cassettes with Film to support applications where CR techniques are not sufficient.

RADAC® Cassettes with Film are specially made to the customer's exact requirements to obtain a quote please contact us and provide the following information:

1. Engineering drawing showing all dimensions
2. The permitted edge-edge separation
3. The number and types of films to be enclosed
4. Whether lead-foil screens are required and their thicknesses.
5. The number of cassettes in the initial order



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® – ready to use Cassettes with Film saving you time and money in the field

- ✓ **Quality Assured** – RADAC® use of the finest materials, precision manufacturing techniques combined with rigorous quality control throughout the production process which ensures RADAC ready to use Cassettes with Film are free from defects. RADAC® ready to use Cassettes with Film are produced with Certificates of Conformity.

- ✓ **Standardization** – RADAC® ready to use Cassettes with Film are machine cut ensuring that each film is the same size and that the edge of the film is always as close as possible to the outer edge of the cassette, as there are no variations in the RADAC® cassettes with film construction 100% test repeatability can be achieved.

- ✓ **Precision made** – RADAC® are the leading manufacturer of bespoke precision made ready to use Cassettes with Film, being manufactured to fine tolerances they are widely used and relied upon in the following fields:
 - Nuclear Industry
 - Aircraft engines
 - General Engineering
 - Pressure Vessels

- ✓ **Manufactured to your exact requirements** - RADAC® ready to use Cassettes with Film are specially formulated to ensure light tightness in all conditions; they can be manufactured with x-ray film of any desired shape or type. They can be produced to contain just one film or can be multiple-loaded and may include lead foil for specific applications.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® – ready to use Cassettes with Film saving you time and money in the field

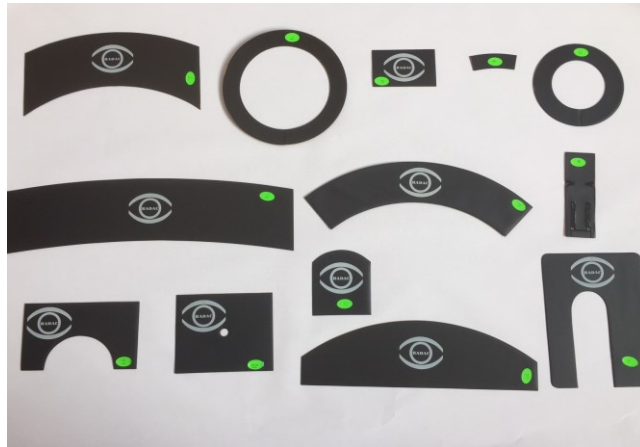


Boiler tube weld



RADAC ready to use Cassette with Film

Example of a r RADAC® eady to use Cassette with film being used to inspect boiler tube welds. In this instance the cassette is double loaded with film of the same speed to provide a duplicate record.



Examples of RADAC ready to use Cassettes with Film

RADAC® ready to use Cassettes with Film can be manufactured in any shape. They can be produced to contain just one film or be multiple loaded for such applications where duplicate records are required to be maintained. They can also be manufactured with any combination of lead foil screens (front, back and / or centre foils) for intensification or scatter – absorbing purposes.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® – X Ray Film Cutting Service

- ✓ **Quality Assured** – rigorous quality control throughout the cutting and re-packing process ensures that your films are received as you specified them.
- ✓ **Bespoke sizes precision cut** - standard X-ray Films cut exactly to the size you require. Films are machine cut ensuring that each film is exactly the same size.
- ✓ **Radius cutting of film corners** – RADAC® technicians can apply a radius cut to round the corners of your films to ease loading into cassettes.
- ✓ **Film repacking service** - RADAC® technicians can either put the cut films back in their original boxes or re-pack them to your specific requirements. RADAC® packaging seals the films, in hundreds, in light-tight, water-tight PVC bags, labelled with film type, batch number and expiry date.

To obtain a quote please contact us and provide the following information:

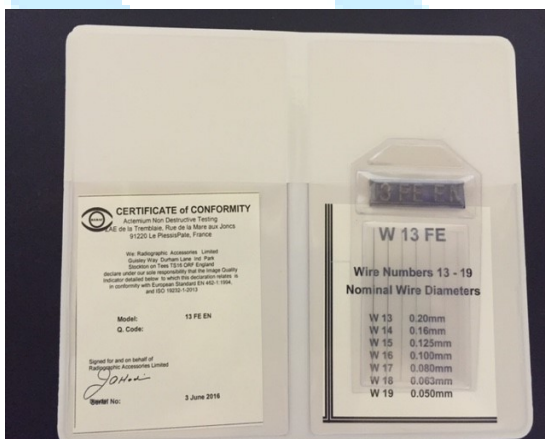
1. Film size to be supplied for cutting down.
2. Number of boxes (100 sheets) to be cut down.
3. The size that the film is to cut down to.
4. If corner radius is required.
5. Any specific requirements such as film writing removal.
6. Repacking requirements.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Image quality Indicators (IQI's)

- ✓ **Quality Assured** – RADAC® utilise the best materials and manufacturing techniques combined with rigorous quality control throughout the production process ensures that RADAC® IQI's are free from defects.
- ✓ **Manufactured to exacting standards** – RADAC® manufacture European Standard EN462-1 / ISO 19232-1-2013 Wire Type Image Quality Indicators and American Standard ASTM E747-24 (Wire Penetrameters).
- ✓ **Full range of materials** –RADAC® image quality indicators are available in Steel (FE), Aluminium (AL), Copper (CU), Titanium (TI) and Inconel alloy (IN). The steel indicators are for use on most forms of steel and iron: the aluminium indicators are for use on aluminium and its alloys: the copper indicators are use on copper and its alloys and the titanium indicators for use on titanium and its alloys.
- ✓ **Full audit traceability** - All RADAC® Image Quality Indicators have a unique serial number for Quality Assurance purposes. From this number we hold records for the wire type, batch, actual measured diameters and date of manufacture. All RADAC® Image Quality Indicators are supplied with Certificates of Conformity.



EN 462-1: 1994 / ISO 19232-1-2013 Wire Type Image Quality Indicator are also available in a presentation wallet with the unique individual conformity certificate for the corresponding IQI.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Image Quality Indicators

European Standard EN 462-1 / ISO 19232-1-2013 Wire TYPE Image Quality Indicators.

Construction

Each RADAC® EN type image quality indicator consists of a series of seven parallel wires of different thicknesses, RADAC® EN type image quality indicators are available in both 5mm and 2.5mm wire spacing and in full range of wire lengths from 10mm to 100mm long. The wires are mounted between two thin sheets of transparent, flexible PVC. A lead monogram indicates the number of the thinnest and the thickest wires, the material and includes the EN symbol.



Example 10 FE EN indicator with 2.5mm wire spacing and 50mm wire length



Example shown of 10 FE EN IQI with 5mm wire spacing and 25mm wire



Example 10 FE EN indicator with 5.0mm wire spacing and 10mm wire length

Wire Diameters

Wire No.	19	18	17	16	15	14	13	12	11	10
Dia mm	0.05	0.063	0.08	0.10	0.125	0.16	0.20	0.25	0.32	0.40
Wire No.	9	8	7	6	5	4	3	2	1	
Dia mm	0.50	0.63	0.80	1.00	1.25	1.60	2.00	2.50	3.20	

RADAC® EN type image quality indicators are available in Steel (FE), Stainless Steel (SS), Aluminium (AL), Copper (CU), INCONEL 600 (IN), and Titanium (TI). The steel and stainless-steel indicators are for use on most forms of steel and iron: the aluminium indicators are for use on aluminium and its alloys: the copper indicators are use on copper and its alloys : the Inconel indicators are for use on Inconel Nickel Chromium alloys and the titanium indicators for use on titanium and its alloys.

These are four sizes: 1 MM EN, containing wires 1 – 7: 6 MM EN with wires 6 to 12: 10 MM EN with wires 10 – 16 and 13 MM EN with wires 13 to 19 (where MM is the metal – FE, AL, CU and TI)

RADAC® EN image quality indicators can be supplied in wallets, with individual Certificates of Conformity or without wallets and a single Certificate of Conformity detailing the individual serial numbers and IQI types.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Image Quality Indicators

European Standard EN 462-1 / ISO 19232-1-2013 Wire TYPE Image Quality Indicators

1 EN Types and Prices £GBP

Standard EN462-1	Type	Wire Length (mm)	5mm wire spacing			
			Cat No	Price £ GBP		
				Each	10 Pack	25 Pack
				10	25	
	1 FE EN	10	64197	17.37	166.12	400.38
	1 AL EN	10	64198	18.52	177.00	426.61
	1 CU EN	10	64199	18.52	177.00	426.61
	1 FE EN	25	64194	17.37	166.12	400.38
	1 AL EN	25	64195	18.52	177.00	426.61
	1 CU EN	25	64196	18.52	177.00	426.61
	1 FE EN	50	64191	17.37	166.12	400.38
	1 AL EN	50	64192	18.52	177.00	426.61
	1 CU EN	50	64193	18.52	177.00	426.61

Steel (FE), Aluminium (AL), Copper (CU),

- ✓ Savings can be achieved by purchasing RADAC® Image Quality Indicators in packs of 10 or 25 as the higher pack sizes result in a lower unit cost.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Image Quality Indicators

European Standard EN 462-1: 1994 / ISO 19232-1-2013 Wire TYPE Image Quality Indicators

6 EN Types and Prices £GBP

5mm wire spacing						
Standard EN462-1	Type	Wire Length (mm)	Cat No	Price £ GBP		
				Each	10 Pack	25 Pack
	6 FE EN	10	64157	14.67	140.27	338.07
	6 AL EN	10	64158	15.80	151.02	363.99
	6 CU EN	10	64159	15.80	151.02	363.99
	6 TI EN	10	64141	71.03	678.93	1636.39
	6 SS EN	10	64144	15.80	151.02	363.99
	6 IN EN	10	64188	51.48	492.08	1186.04
	6 FE EN	25	64154	14.67	140.27	338.07
	6 AL EN	25	64155	15.80	151.02	363.99
	6 CU EN	25	64156	15.80	151.02	363.99
	6 TI EN	25	64142	71.03	678.93	1636.39
	6 SS EN	25	64145	15.80	151.02	363.99
	6 IN EN	25	64149	51.48	492.08	1186.04
	6 FE EN	50	64151	14.67	140.27	338.07
	6 AL EN	50	64152	15.80	151.02	363.99
	6 CU EN	50	64153	15.80	151.02	363.99
	6 TI EN	50	64143	71.03	678.93	1636.39
	6 SS EN	50	64146	15.80	151.02	363.99
	6 IN EN	50	64150	51.48	492.08	1186.04
	6 FE EN	100	64205	24.94	238.43	574.67
	6 AL EN	100	64206	26.86	256.73	618.78
	6 CU EN	100	64207	26.86	256.73	618.78
	6 TI EN	100	64208	120.75	1154.24	2782.02
	6 SS EN	100	64147	26.86	256.73	618.78
	6 IN EN	100	64139	87.51	836.47	2016.11

Steel (FE), Stainless Steel (SS), Aluminium (AL), Copper (CU), ICONEL 600 (IN), Titanium (TI).

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The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Image Quality Indicators

European Standard EN 462-1: 1994 / ISO 19232-1-2013 Wire TYPE Image Quality Indicators

6 EN Types and Prices £GBP

2.5mm wire spacing						
Standard EN462-1	Type	Wire Length (mm)	Cat No	Price £ GBP		
				Each	10 Pack	25 Pack
					10	25
	6 FE EN	10	64157/2.5	16.17	154.60	372.62
	6 AL EN	10	64158/2.5	17.30	165.35	398.53
	6 CU EN	10	64159/2.5	17.30	165.35	398.53
	6 TI EN	10	64141/2.5	72.53	693.26	1670.94
	6 SS EN	10	64144/2.5	17.30	165.35	398.53
	6 IN EN	10	64148/2.5	52.98	506.41	1220.59
	6 FE EN	25	64154/2.5	16.17	154.60	372.62
	6 AL EN	25	64155/2.5	17.30	165.35	398.53
	6 CU EN	25	64156/2.5	17.30	165.35	398.53
	6 TI EN	25	64142/2.5	72.53	693.26	1670.94
	6 SS EN	25	64145/2.5	17.30	165.35	398.53
	6 IN EN	25	64149/2.5	52.98	506.41	1220.59
	6 FE EN	50	64151/2.5	16.17	154.60	372.62
	6 AL EN	50	64152/2.5	17.30	165.35	398.53
	6 CU EN	50	64153/2.5	17.30	165.35	398.53
	6 TI EN	50	64143/2.5	72.53	693.26	1670.94
	6 SS EN	50	64146/2.5	17.30	165.35	398.53
	6 IN EN	50	64150/2.5	52.98	506.41	1220.59
	6 FE EN	100	64209	26.44	252.76	609.21
	6 AL EN	100	64210	28.36	271.06	653.32
	6 CU EN	100	64211	28.36	271.06	653.32
	6 TI EN	100	64212	122.25	1168.58	2816.57
	6 SS EN	100	64147/2.5	28.36	271.06	653.32
	6 IN EN	100	64139/2.5	89.01	850.80	2050.66

Steel (FE), Stainless Steel (SS), Aluminium (AL), Copper (CU), ICONEL 600 (IN), Titanium (TI).

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The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Image Quality Indicators

European Standard EN 462-1: 1994 / ISO 19232-1-2013 Wire TYPE Image Quality Indicators

10 EN Types and Prices £GBP

5mm wire spacing						
Standard EN462-1	Type	Wire Length (mm)	Cat No	Price £ GBP		
				Each	10 Pack	25 Pack
					10	25
	10 FE EN	10	64097	14.67	140.27	338.07
	10 AL EN	10	64098	15.80	151.02	363.99
	10 CU EN	10	64099	15.80	151.02	363.99
	10 TI EN	10	64111	71.03	678.93	1636.39
	10 SS EN	10	64138	15.80	151.02	363.99
	10 IN EN	10	64137	51.48	492.08	1186.04
	10 FE EN	25	64094	14.67	140.27	338.07
	10 AL EN	25	64095	15.80	151.02	363.99
	10 CU EN	25	64096	15.80	151.02	363.99
	10 TI EN	25	64112	71.03	678.93	1636.39
	10 SS EN	25	64136	15.80	151.02	363.99
	10 IN EN	25	64135	51.48	492.08	1186.04
	10 FE EN	50	64091	14.67	140.27	338.07
	10 AL EN	50	64092	15.80	151.02	363.99
	10 CU EN	50	64093	15.80	151.02	363.99
	10 TI EN	50	64113	71.03	678.93	1636.39
	10 SS EN	50	64134	15.80	151.02	363.99
	10 IN EN	50	64133	51.48	492.08	1186.04
	10 FE EN	100	64201	24.94	238.43	574.67
	10 AL EN	100	64202	26.86	256.73	618.78
	10 CU EN	100	64203	26.86	256.73	618.78
	10 TI EN	100	64204	120.75	1154.24	2782.02
	10 SS EN	100	64132	26.86	256.73	618.78
	10 IN EN	100	64131	87.51	836.47	2016.11

Steel (FE), Stainless Steel (SS), Aluminium (AL), Copper (CU), ICONEL 600 (IN), Titanium (TI).

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The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Image Quality Indicators

European Standard EN 462-1: 1994 / ISO 19232-1-2013 Wire TYPE Image Quality Indicators

10 EN Types and Prices £GBP

Standard EN462-1	Type	2.5mm wire spacing			Price £ GBP		
		Wire Length (mm)	Cat No	Each	10 Pack	25 Pack	
					10	25	
	10 FE EN	10	64097-2.5	16.22	155.05	373.71	
	10 AL EN	10	64098-2.5	17.35	165.83	399.70	
	10 CU EN	10	64099-2.5	17.35	165.83	399.70	
	10 TI EN	10	64111-2.5	72.74	695.29	1675.82	
	10 SS EN	10	64138-2.5	17.35	165.83	399.70	
	10 IN EN	10	64137-2.5	53.13	507.89	1224.15	
	10 FE EN	25	64094-2.5	16.22	155.05	373.71	
	10 AL EN	25	64095-2.5	17.35	165.83	399.70	
	10 CU EN	25	64096-2.5	17.35	165.83	399.70	
	10 TI EN	25	64112-2.5	72.74	695.29	1675.82	
	10 SS EN	25	64136-2.5	17.35	165.83	399.70	
	10 IN EN	25	64135-2.5	53.13	507.89	1224.15	
	10 FE EN	50	64091-2.5	16.22	155.05	373.71	
	10 AL EN	50	64092-2.5	17.35	165.83	399.70	
	10 CU EN	50	64093-2.5	17.35	165.83	399.70	
	10 TI EN	50	64113-2.5	72.74	695.29	1675.82	
	10 SS EN	50	64134-2.5	17.35	165.83	399.70	
	10 IN EN	50	64133-2.5	53.13	507.89	1224.15	
	10 FE EN	100	64213-2.5	26.52	253.50	610.99	
	10 AL EN	100	64214-2.5	28.44	271.85	655.23	
	10 CU EN	100	64215-2.5	28.44	271.85	655.23	
	10 TI EN	100	64216-2.5	122.61	1171.99	2824.80	
	10 SS EN	100	64132-2.5	28.44	271.85	655.23	
	10 IN EN	100	64131-2.5	89.27	853.29	2056.65	

Steel (FE), Stainless Steel (SS), Aluminium (AL), Copper (CU), ICONEL 600 (IN), Titanium (TI).

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RADAC® Image Quality Indicators

European Standard EN 462-1: 1994 / ISO 19232-1-2013 Wire TYPE Image Quality Indicators

13 EN Types and Prices £GBP

5mm wire spacing						
Standard EN462-1	Type	Wire Length (mm)	Cat No	Price £ GBP		
				Each	10 Pack	25 Pack
					10	25
	13 FE EN	10	64087	16.53	158.05	380.95
	13 AL EN	10	64088	17.66	168.80	406.86
	13 CU EN	10	64089	17.66	168.80	406.86
	13 TI EN	10	64101	72.89	696.72	1679.27
	13 SS EN	10	64130	17.66	168.80	406.86
	13 IN EN	10	64129	53.34	509.87	1228.91
	13 FE EN	25	64084	16.53	158.05	380.95
	13 AL EN	25	64085	17.66	168.80	406.86
	13 CU EN	25	64086	17.66	168.80	406.86
	13 TI EN	25	64102	72.89	696.72	1679.27
	13 SS EN	25	64128	17.66	168.80	406.86
	13 IN EN	25	64127	53.34	509.87	1228.91
	13 FE EN	50	64081	16.53	158.05	380.95
	13 AL EN	50	64082	17.66	168.80	406.86
	13 CU EN	50	64083	17.66	168.80	406.86
	13 TI EN	50	64103	72.89	696.72	1679.27
	13 SS EN	50	64126	17.66	168.80	406.86
	13 IN EN	50	64100	53.34	509.87	1228.91
	13 FE EN	100	64071	26.80	256.21	617.54
	13 AL EN	100	64702	28.72	274.52	661.65
	13 CU EN	100	64703	28.72	274.52	661.65
	13 TI EN	100	64704	122.61	1172.03	2824.90
	13 SS EN	100	64124	28.72	274.52	661.65
	13 IN EN	100	64123	89.37	854.26	2058.99

Steel (FE), Stainless Steel (SS), Aluminium (AL), Copper (CU), ICONEL 600 (IN), Titanium (TI).

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The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Image Quality Indicators

European Standard EN 462-1: 1994 / ISO 19232-1-2013 Wire TYPE Image Quality Indicators

13 EN Types and Prices £GBP

2.5mm wire spacing						
Standard EN462-1	Type	Wire Length (mm)	Cat No	Price £ GBP		
				Each	10 Pack	25 Pack
					10	25
	13 FE EN	10	64087-2.5	18.03	172.39	415.50
	13 AL EN	10	64088-2.5	19.16	183.14	441.41
	13 CU EN	10	64089-2.5	19.16	183.14	441.41
	13 TI EN	10	64101-2.5	74.39	711.05	1713.82
	13 SS EN	10	64130-2.5	19.16	183.14	441.41
	13 IN EN	10	64129-2.5	54.84	524.20	1263.46
	13 FE EN	25	64084-2.5	18.03	172.39	415.50
	13 AL EN	25	64085-2.5	19.16	183.14	441.41
	13 CU EN	25	64086-2.5	19.16	183.14	441.41
	13 TI EN	25	64102-2.5	74.39	711.05	1713.82
	13 SS EN	25	64128-2.5	19.16	183.14	441.41
	13 IN EN	25	64127-2.5	54.84	524.20	1263.46
	13 FE EN	50	64081-2.5	18.03	172.39	415.50
	13 AL EN	50	64082-2.5	19.16	183.14	441.41
	13 CU EN	50	64083-2.5	19.16	183.14	441.41
	13 TI EN	50	64103-2.5	74.39	711.05	1713.82
	13 SS EN	50	64126-2.5	19.16	183.14	441.41
	13 IN EN	50	64100-2.5	54.84	524.20	1263.46
	13 FE EN	100	64217	28.30	270.55	652.09
	13 AL EN	100	64218	30.22	288.85	696.20
	13 CU EN	100	64219	30.22	288.85	696.20
	13 TI EN	100	64220	124.11	1186.37	2859.45
	13 SS EN	100	64124-2.5	30.22	288.85	696.20
	13 IN EN	100	64123-2.5	90.87	868.59	2093.53

Steel (FE), Stainless Steel (SS), Aluminium (AL), Copper (CU), ICONEL 600 (IN), Titanium (TI).

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The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Image Quality Indicators

ASTM E747-24 / ASME SE747-97a (Wire Type) Penetrimeters

Construction

Each RADAC® image quality indicator consists of a series of six parallel wire of different thicknesses, 25mm, 50mm or 100mm long, mounted between two thin sheets of transparent flexible PVC. Lead characters identify the wire thicknesses and the material. The letters ASTM are also included.

Wire diameters (mm)

Set A	0.08	0.10	0.13	0.16	0.20	0.25
Set B	0.25	0.33	0.40	0.51	0.64	0.81
Set C	0.81	1.02	1.27	1.60	2.03	2.50
Set D	2.50	3.20	4.06	5.10	6.40	8.00

Sets A, B and C are produced with wires of either 25mm, 50mm or 100mm long.

Sets A, B and C have a serial number for Quality Assurance and Conformity purposes. From this number we can trace records of the actual measured wire diameters, materials used in production and the date of manufacture.

Nickel – Chromium – (Inconel) alloy Image Quality Indicators are manufactured with Inconel 600 alloy wire.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Image Quality Indicators

ASTM E747-24 / ASME SE747-97a (Wire Type) Penetrameters

25mm Wire length						
Material Group	Wire Set / Material Type	Wire Length (mm)	Cat No	Price £ GBP		
				Each	10 Pack	25 Pack
				10	25	
1	Set A FE	25	73181	18.46	176.48	425.37
1	Set B FE	25	73182	18.46	176.48	425.37
1	Set C FE	25	63383	19.94	190.56	459.30
1	Set A SS	25	63310	19.29	184.42	444.49
1	Set B SS	25	63311	19.29	184.42	444.49
1	Set C SS	25	63312	27.92	266.84	643.14
02	Set A AL	25	63385	19.29	184.42	444.49
02	Set B AL	25	63386	19.29	184.42	444.49
02	Set C AL	25	63387	27.92	266.84	643.14
4	Set A CU	25	63388	20.26	193.63	466.70
4	Set B CU	25	63389	20.26	193.63	466.70
01	Set A TI	25	63391	73.61	703.63	1695.93
01	Set B TI	25	63392	73.61	703.63	1695.93
3	Set A IN	25	63397	49.36	471.86	1137.30
3	Set B IN	25	63398	49.36	471.86	1137.30

Steel (FE), Stainless Steel (SS), Aluminium (AL), Copper (CU), ICONEL 600 (IN), Titanium (TI).

- ✓ Savings can be achieved by purchasing RADAC® Image Quality Indicators in packs of 10 or 25 as the higher pack sizes result in a lower unit cost.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Image Quality Indicators

ASTM E747-24 / ASME SE747-97a (Wire Type) Penetrameters

50mm Wire length						
Material Group	Wire Set / Material Type	Wire Length (mm)	Cat No	Price £ GBP		
				Each	10 Pack	25 Pack
1	Set A FE	50	63181	18.46	176.48	425.37
1	Set B FE	50	63182	18.46	176.48	425.37
1	Set C FE	50	63183	19.94	190.56	459.30
1	Set A SS	50	63210	19.29	184.42	444.49
1	Set B SS	50	63211	19.29	184.42	444.49
1	Set C SS	50	63212	27.92	266.84	643.14
02	Set A AL	50	63185	19.29	184.42	444.49
02	Set B AL	50	63186	19.29	184.42	444.49
02	Set C AL	50	63187	27.92	266.84	643.14
4	Set A CU	50	63188	20.26	193.63	466.70
4	Set B CU	50	63189	20.26	193.63	466.70
01	Set A TI	50	63191	73.61	703.63	1695.93
01	Set B TI	50	63192	73.61	703.63	1695.93
3	Set A IN	50	63197	49.36	471.86	1137.30
3	Set B IN	50	63198	49.36	471.86	1137.30

Steel (FE), Stainless Steel (SS), Aluminium (AL), Copper (CU), ICONEL 600 (IN), Titanium (TI).

- ✓ Savings can be achieved by purchasing RADAC® Image Quality Indicators in packs of 10 or 25 as the higher pack sizes result in a lower unit cost.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Image Quality Indicators ASTM E747-24 / ASME SE747-97a (Wire Type) Penetrameters

100mm Wire Length						
Material Group	Wire Set / Material Type	Wire Length (mm)	Cat No	Price £ GBP		
				Each	10 Pack	25 Pack
					10	25
1	Set A FE	100	63199	31.73	303.31	731.06
1	Set B FE	100	63200	31.73	303.31	731.06
1	Set A SS	100	63213	33.16	317.00	764.06
1	Set B SS	100	63214	33.16	317.00	764.06
02	Set A AL	100	63201	33.16	317.00	764.06
02	Set B AL	100	63202	33.16	317.00	764.06
4	Set A CU	100	63203	34.82	332.87	802.31
4	Set B CU	100	63204	34.82	332.87	802.31
01	Set A TI	100	63205	126.55	1209.66	2915.59
01	Set B TI	100	63206	126.55	1209.66	2915.59
3	Set A IN	100	63207	83.50	798.21	1923.88
3	Set B IN	100	63208	83.50	798.21	1923.88

Steel (FE), Stainless Steel (SS), Aluminium (AL), Copper (CU), ICONEL 600 (IN), Titanium (TI).

- ✓ Savings can be achieved by purchasing RADAC® Image Quality Indicators in packs of 10 or 25 as the higher pack sizes result in a lower unit cost.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

Lead Identification Markers

RADAC® lead markers are available in two styles. Sharp faced markers are generally used for x-radiography and produce a well-defined, clean image on the film. The flat face style has greater bulk for use with the more penetrating gamma radiations.

The characters available are arrows, (sharp faced only), capital letters and numerals.

Sharp-faced markers are measured with reference to the front, sharp face of the character.

Flat-faced markers are measured on the back of the character.

Sharp-faced markers are, therefore, always larger than flat-faced characters of the same nominal size.



Sharp Faced

Flat Faced



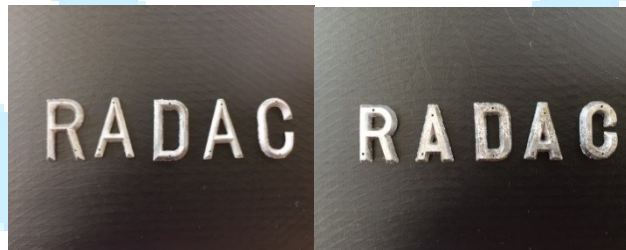
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Lead Identification Markers

Unmounted

Sharp Faced Unmounted				
Size (mm)	CAT No	Price £		
		Per 10 Pack	Per 100 Pack	
		10	100	
6.3	60606	2.21	16.51	
9.5	60609	3.14	24.56	
12.5	60612	4.69	35.97	
19.5	60619	8.17	63.12	

Flat Faced Unmounted				
Size (mm)	CAT No	Price £		
		Per 10 Pack	Per 100 Pack	
		10	100	
6.3	60607	2.96	21.89	
9.5	60610	3.88	29.58	
12.5	60613	5.44	40.65	
19.5	60620	10.09	78.42	



Un-mounted
Sharp Faced

Un-mounted
Flat Faced

- ✓ Full range available - characters A-Z and numbers 0-9 in sizes from 6.3 to 19.5mm.
- ✓ RADAC® Markers come in packs of 10 or 100 pieces containing the same Character or Number type of the size ordered.
- ✓ Savings can be achieved by purchasing RADAC® Markers in packs of 100 as the higher pack sizes result in a lower unit cost.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Radiation Warning Signs

Radiation Warning Signs

- ✓ **Quality Assured** – the best materials and manufacturing techniques combined with rigorous quality control throughout the production process ensures that RADAC® signs are free from defects.
- ✓ **Weather Proof** - RADAC® signs are printed with premium quality EN71 approved outdoor use inks directly onto the high-quality backing materials.
- ✓ **Durable** - RADAC® warning signs are available printed on high quality rigid aluminium composite laminate, flexible PVC or self-adhesive vinyl backing materials.
- ✓ **Full product range available in any language** – RADAC® warning signs can be printed in any language.
- ✓ **Customisable** – bespoke signs manufactured to your requirements in either laminate or in flexible, self-adhesive plastic.
- ✓ **Meets relevant standards** - RADAC® signs conform to the current ionising radiations regulations.





The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Radiation Warning Signs

Product Features



RADAC® signs are available printed on a high-quality rigid aluminium composite laminate with radius corners. Contact sales@radac.co.uk for a quote.



RADAC weather proof flexible PVC warning pennants with welded VELCRO® brand fastening for ease of fitment and removal



RADAC warning pennant with welded top channel



Printed with outdoor grade inks on high quality nylon reinforced PVC, RADAC's durable pennants and banners are manufactured to last.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Radiation Warning Pennants



Size 205 x 285mm (CAT Nos. 70735 / 36)

Rectangular weather proof warning pennants manufactured in flexible PVC for use with a barrier rope.

These pennants are available with either a welded top channel for threading onto a barrier rope or with a VELCRO® brand fastening for ease of fitment and removal.

70735 (Welded)

70736 (VELCRO® Brand Fastening)



Size 205 x 285mm (CAT Nos. 70708 / 09)

Rectangular weather proof warning pennants produced to USA standard, in flexible PVC for use with a barrier rope.

These pennants are available with either a welded top channel for threading onto a barrier rope or with a VELCRO® brand fastening for ease of fitment and removal.

70708 (Welded)

70709 (VELCRO® Brand Fastening)



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Radiation Warning Pennants



Size 205 x 285mm (CAT Nos. 70710 / 11)

Rectangular weather proof warning pennants produced to USA standard, in flexible PVC for use with a barrier rope.

These pennants are available with either a welded top channel for threading onto a barrier rope or with a VELCRO® brand fastening for ease of fitment and removal.

70710 (Welded)

70711 (VELCRO® Brand Fastening)

Radiation Warning Pennants Prices				
Price £ GBP				
CAT No	Size (mm)	Each	10 Pack 10	25 Pack 25
70735	205 x 285	3.45	34.21	83.49
70736	205 x 285	5.02	49.81	121.55
70708	205 x 285	3.45	34.21	83.49
70709	205 x 285	5.02	49.81	121.55
70710	205 x 285	3.45	34.21	83.49
70711	205 x 285	5.02	49.81	121.55

- ✓ Savings can be achieved by purchasing RADAC® Radiation Warning Pennants in packs of 10 or 25 as the higher pack sizes result in a lower unit cost.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Vehicle Warning Signs

RADAC® vehicle warning signs are manufactured in accordance with The Radioactive Material (ROAD TRANSPORT) Regulations 2002. Produced with high quality outdoor grade inks and durable backing materials.

Size 250 x 250 mm

(Cat No's 7015/16/17)

70715 Magnetic

70716 Self - Adhesive

70717 Rigid



Size 250 x 250 mm

(Cat No's 7015-2/16-2/17-2)

70715-2 Magnetic

70716-2 Self - Adhesive

70717-2 Rigid



Size 300 x 250 mm

Cat No 70718

70718 Magnetic



Size 300 x 120 mm

Cat No 70719

70719 Magnetic





The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Vehicle Warning Signs

Vehicle Warning Signs Prices				
Price £ GBP				
CAT No	Size (mm)	Each	10 Pack 10	25 Pack 25
70715	250 x 250	17.62	171.08	402.79
70716	250 x 250	4.24	41.27	97.19
70717	250 x 250	11.27	109.49	257.76
70715/2	250 x 250	17.62	171.08	402.79
70716/2	250 x 250	4.24	41.27	97.19
70717/2	252 x 250	11.27	109.49	257.76
70718	300 x 250	33.15	322.11	758.10
70719	300 x 120	17.50	170.02	400.29

- ✓ Savings can be achieved by purchasing RADAC® Vehicle Warning Signs in packs of 10 or 25 as the higher pack sizes result in a lower unit cost.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Interleaving Paper

Interleaving Paper is supplied in packs of 200 folders:

CAT Nos	Size (cm)	£ per pack	£ per 10 packs
			10
10001	5 x 20	8.81	81.53
10002	5 x 40	14.96	138.41
10003	6 x 24	12.42	114.94
10004	7 x 48	16.58	153.33
10005	9 x 12	10.43	96.45
10006	10 x 20	14.79	136.74
10007	10 x 24	15.32	141.73
10008	10 x 40	19.47	179.99
10009	13 x 18	17.47	161.63
10010	15 x 40	24.87	230.01
10011	18 x 24	18.71	173.01
10012	18 x 43	27.73	256.55
10013	24 x 30	24.15	223.37
10014	30 x 40	33.14	306.55
10015	35 x 43	39.85	368.65
10016	10 x 48	25.94	239.96



- ✓ Savings can be achieved by purchasing RADAC® Interleaving Paper in packs of 10 as the higher pack size result in a lower unit cost per pack.

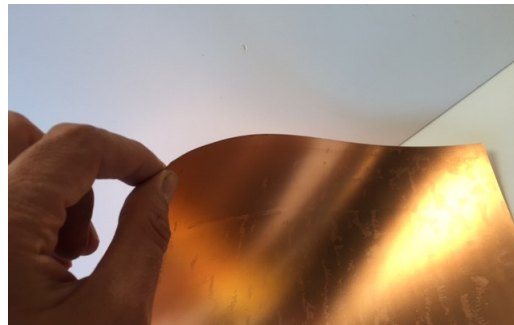


The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Computed Radiography Accessories

RADAC® Copper Intensifying Screens and Copper Filters

- ✓ **Quality Assured** – rigorous quality control throughout the production process ensures that s RADAC® screens are free from defects. RADAC® Copper intensifying screens feature rounded corners to prevent damage to both films and cassettes.
- ✓ **Flexible**– the high quality backing used in the production of RADAC® Copper intensifying screens means optimum flexibility is maintained.
- ✓ **Full range of cut sizes** – RADAC® Copper Intensifying screens are available in thicknesses of 0.125 mm and 0.25mm, in all standard metric and imperial sizes up to 300mm / 12 inches wide, and are cut according to ISO 5655-2000
- ✓ **Custom sizes available** - -Bespoke non–standard size Copper screens can be manufactured to order.



RADAC® Copper Intensifying Screen (0.125 mm)



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Copper Intensifying Screens

Metric Sizes available in thickness 0.125mm and 0.25mm

Size (CM)	CAT	25 Pair Packs		CAT	10 Pair Packs		CAT	5 Pair Packs	
		CU125 0.125/0.125	CU250 0.25/0.25		CU125 0.125/0.125	CU250 0.25/0.25		CU125 0.125/0.125	CU250 0.25/0.25
5 x 20	200	147.96	225.52	900	72.05	103.08	500	46.74	62.26
5 x 40	201	241.72	381.61	901	112.42	168.38	501	69.31	97.58
6 x 24	202	201.85	319.75	902	94.77	141.63	502	59.05	82.63
6 x 40	203	304.03	491.77	903	138.62	213.71	503	83.50	121.04
6 x 48	204	346.32	566.88	904	156.10	244.32	504	92.67	136.78
7 x 40	205	363.26	594.13	905	163.60	255.94	505	97.03	143.21
7 x 48	206	416.11	688.00	906	185.41	294.17	506	108.51	162.90
9 x 12	207	194.91	305.98	907	92.14	136.58	507	57.88	80.09
10 x 20	208	241.72	381.61	908	112.42	168.38	508	69.31	97.31
10 x 24	209	272.73	436.33	909	125.22	190.67	509	76.06	108.78
10 x 40	210	415.98	680.53	910	185.89	291.69	510	109.18	162.08
10 x 48	211	478.05	790.00	911	211.50	336.27	511	122.65	185.05
13 x 18	212	318.46	511.77	912	145.04	222.35	512	87.21	125.87
15 x 40	213	584.39	973.56	913	256.09	411.77	513	146.68	224.50
18 x 24	214	561.11	932.53	914	246.50	395.06	514	141.63	217.39
18 x 43	215	797.11	1346.53	915	344.34	564.09	515	193.42	303.29
20 x 30	216	584.39	973.56	916	256.90	411.77	516	146.68	224.50
24 x 30	217	677.46	1137.75	917	294.52	478.65	517	166.88	258.96
30 x 40	218	1080.34	1843.50	918	461.74	766.99	518	255.52	408.14



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Copper Intensifying Screens

Inch Sizes available in thickness 0.125mm and 0.25mm

Size (In)	CAT	25 Pair Packs		CAT	10 Pair Packs		CAT	5 Pair Packs	
		0.125/0.125 CU125	0.25/0.25 CU250		0.125/0.125 CU125	0.25/0.25 CU250		0.125/0.125 CU125	0.25/0.25 CU250
3½ X 8½ in	220	222.35	353.10	920	103.76	156.06	520	64.23	90.38
3½ X 10 in	221	245.48	394.17	921	113.32	172.79	521	69.28	99.02
3½ X 17 in	222	383.08	629.34	922	171.79	270.29	522	101.34	150.60
4 X 10 in	223	280.51	450.03	923	128.41	196.23	523	77.73	111.65
4 X 15 in	224	400.47	653.15	924	179.46	280.53	524	105.80	156.33
4½ X 8½ in	225	277.04	446.29	925	127.04	194.76	525	77.05	110.90
4½ X 10 in	226	307.88	501.06	926	139.77	217.07	526	83.78	122.38
4½ X 11 in	227	376.62	614.40	927	169.03	264.16	527	99.85	147.39
4½ X 17 in	228	486.64	809.90	928	215.15	344.46	528	124.65	189.30
7 X 17 in	229	690.36	1167.64	929	300.00	490.90	529	169.87	265.33
8 X 10 in	230	584.39	973.56	930	256.09	411.77	530	146.68	224.50
10 X 12 in	231	700.73	1178.82	931	304.14	495.36	531	171.94	267.57



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Mixed Pb / Cu Intensifying Screens Packs for Computed Radiography

For reduced exposure times and sharper images RADAC® mixed intensifying screen packs are produced to deliver the best results.

Packed for convenience and ease of use consisting of 0.10mm thickness lead front screens and 0.25mm thickness copper rear screens.

The copper and lead mixed screen packs are supplied in 25 pair packs containing 25 Cu screens and 25 matching Pb screens of the same size and in 10 pair packs which contain 10 Cu screens and 10 matching Pb screens of the same size, with each individual pair having card between them to protect the surface of the screens whilst packed, ensuring they are received factory fresh and ready to use.



- ✓ **Quality Assured** – rigorous quality control throughout the production process ensures that RADAC® screens are free from defects. RADAC® mixed intensifying screens feature rounded corners to prevent damage to both films and cassettes.
- ✓ **Flexible**– the high-quality backing used in the production of RADAC® mixed intensifying screens means optimum flexibility is maintained.
- ✓ **Full range of cut sizes** – RADAC® mixed intensifying screens are available in all standard metric and inch sizes up to 300mm / 12 inches wide, and are cut according to ISO 5655-2000
- ✓ **Custom sizes available** - -Bespoke non–standard size screens can be manufactured to order please contact sales@radac.co.uk for a quote.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Mixed Pb / Cu Intensifying Screens Packs for Computed Radiography

25 Pair Pack		
Size (cm)	CAT	Price per pack
5 x 20	200- Cu 0.25 / 0.10 Pb	180.17
5 x 40	201- Cu 0.25 / 0.10 Pb	297.51
6 x 24	202- Cu 0.25 / 0.10 Pb	253.13
6 x 40	203- Cu 0.25 / 0.10 Pb	387.53

6 x 48	204- Cu 0.25 / 0.10 Pb	445.49
7 x 40	205- Cu 0.25 / 0.10 Pb	467.02
7 x 48	206- Cu 0.25 / 0.10 Pb	539.43
9 x 12	207- Cu 0.25 / 0.10 Pb	242.77

10 x 20	208- Cu 0.25 / 0.10 Pb	302.45
10 x 24	209- Cu 0.25 / 0.10 Pb	344.74
10 x 40	210- Cu 0.25 / 0.10 Pb	534.94
10 x 48	211- Cu 0.25 / 0.10 Pb	619.53

13 x 18	212- Cu 0.25 / 0.10 Pb	403.95
15 x 40	213- Cu 0.25 / 0.10 Pb	687.52
18 x 24	214- Cu 0.25 / 0.10 Pb	658.91
18 x 43	215- Cu 0.25 / 0.10 Pb	947.90

20 x 30	216- Cu 0.25 / 0.10 Pb	687.52
24 x 30	217- Cu 0.25 / 0.10 Pb	801.99
30 x 40	218- Cu 0.25 / 0.10 Pb	1294.77

10 Pair Pack		
Size (cm)	CAT	Price per pack
5 x 20	900- Cu 0.25 / 0.10 Pb	85.92
5 x 40	901- Cu 0.25 / 0.10 Pb	138.21
6 x 24	902- Cu 0.25 / 0.10 Pb	116.31
6 x 40	903- Cu 0.25 / 0.10 Pb	173.78

6 x 48	904- Cu 0.25 / 0.10 Pb	197.68
7 x 40	905- Cu 0.25 / 0.10 Pb	207.12
7 x 48	906- Cu 0.25 / 0.10 Pb	237.01
9 x 12	907- Cu 0.25 / 0.10 Pb	112.51

10 x 20	908- Cu 0.25 / 0.10 Pb	138.21
10 x 24	909- Cu 0.25 / 0.10 Pb	155.67
10 x 40	910- Cu 0.25 / 0.10 Pb	235.83
10 x 48	911- Cu 0.25 / 0.10 Pb	270.75

13 x 18	912- Cu 0.25 / 0.10 Pb	181.11
15 x 40	913- Cu 0.25 / 0.10 Pb	300.94
18 x 24	914- Cu 0.25 / 0.10 Pb	289.02
18 x 43	915- Cu 0.25 / 0.10 Pb	409.85

20 x 30	916- Cu 0.25 / 0.10 Pb	300.94
24 x 30	917- Cu 0.25 / 0.10 Pb	348.64
30 x 40	918- Cu 0.25 / 0.10 Pb	554.87

- ✓ **RADAC® 10 Pair Packs** contain 10 Cu 0.25mm thickness screens and 10 Pb 0.10mm thickness screens of the same size.
- ✓ **RADAC® 25 Pair Packs** contain 25 Cu 0.25mm thickness screens and 25 Pb 0.10mm thickness screens of the same size.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Computed Radiography Custom Size Imaging Plate Protectors

Designed to reduce the risk of accidental damage and scratching during use and storage of the Imaging Plate.

RADAC Custom size Imaging Plate Protectors will help prolong the life of your Flexible Imaging Plate reducing the whole life shot cost.

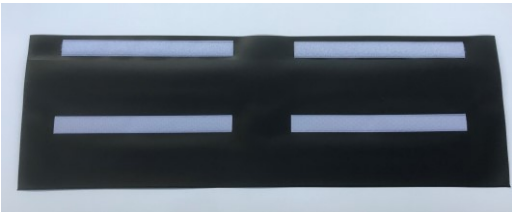
Manufactured to order the custom sized Imaging Plate Protectors can be produced in sizes up to 300cm long.

RADAC® short side opening imaging plate protector



For use with the longer imaging plates the long side opening protectors are designed to reduce the risk of scratching whilst loading and unloading the plate.

RADAC® long side opening imaging plate protector



RADAC® long side opening imaging plate protector



RADAC Custom size Imaging Plate Protectors can be manufactured in either 300 micron (recommended for use) or 400 micron (recommended for storage) lightproof PVC.

- ✓ **Reduced the risk of accidental damage to your Imaging Plate during use** - specifically designed for use with flexible Imaging Plates. Designed to provide protection from scratching and accidental damage in use without compromising image quality.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Computed Radiography Cassettes / Flexible Imaging Plate Protectors

- ✓ **Quality Assured** – RADAC's use of the best materials and manufacturing techniques combined with rigorous quality control throughout the production process ensures that RADAC cassettes are free from defects.
- ✓ **Reduced the risk of accidental damage to your Imaging Plate during use** - specifically designed for use with flexible Imaging Plates. Designed to provide protection from scratching and accidental damage in use without compromising image quality.
- ✓ **Product Features** – manufactured from RADAC's specially formulated 300-micron PVC, produced with open end and thumb-notch cut out to aid loading and unloading of the imaging plate. They are also available with printed central alignment marks.
- ✓ **Full range in all popular Imperial and Metric and Sizes**



Designed to reduce the risk of accidental damage and scratching during use of the Imaging Plate.

RADAC Imaging Plate holders / cassettes will help prolong the life of your Flexible Imaging Plate reducing the whole life shot cost.

Manufactured to accommodate all popular standard size Flexible Imaging Plates.

Designed for use where protection from the operating environment may be required but full light tightness is not essential, RADAC cassettes feature an open end without closure and a thumb notch cut out for ease of loading and unloading without damaging the Imaging Plate.

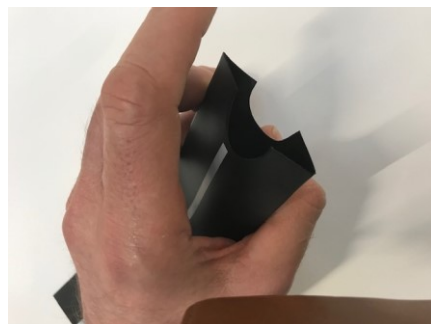
Produced in RADAC's own specially formulated 300-micron PVC to ensure image quality is not compromised.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Flexible Imaging Plate Protectors Metric Sizes

Metric Sizes		2026			
		No Line		With Line	
Size (cm)	Cat No	10 pack 5010	25 pack 5025	10 pack 5010L	25 pack 5025L
5 x 20	400	27.23	66.46	33.05	81.01
5 x 40	401	31.88	77.81	37.70	92.36
6 x 24	402	30.89	75.38	36.71	89.93
6 x 40	403	35.37	86.32	41.19	100.87
6 x 48	404	37.36	91.18	43.18	105.74
7 x 40	405	37.86	92.40	43.68	106.95
7 x 48	406	40.35	98.48	46.17	113.03
9 x 12	407	33.71	82.27	39.53	96.82
10 x 20	408	38.69	94.43	44.51	108.98
10 x 24	409	39.85	97.26	45.67	111.81
10 x 40	410	45.50	111.04	51.32	125.59
10 x 48	411	49.32	120.36	55.14	134.91
13 x 18	412	44.34	108.20	50.16	122.76
15 x 40	413	62.10	151.57	67.93	166.12
18 x 24	414	60.78	148.33	66.60	162.88
18 x 43	415	71.07	173.45	76.89	188.00
20 x 30	416	70.57	172.24	76.39	186.79
24 x 30	417	83.69	204.25	89.51	218.80
30 x 40	418	107.77	263.01	113.59	277.57
35 x 43	419	130.68	318.94	136.51	333.49



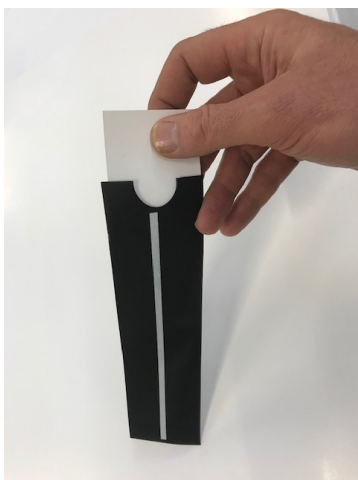
Open end with thumb notch cut out



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Flexible Imaging Plate Holder Inch Sizes

Inch Sizes	Cat No	No Line		With Line	
		10 pack	25 pack	10 pack	25 pack
Size (inch)	Cat No	5010	5025	5010L	5025L
3½ x 8½	420	35.03	85.50	40.85	100.05
3½ x 10	421	36.52	89.13	42.34	103.68
3½ x 17	422	41.97	102.44	47.79	116.99
4 x 10	423	40.16	98.00	45.98	112.55
4 x 15	424	45.44	110.91	51.27	125.46
4½ x 8½	425	41.31	100.82	47.13	115.38
4½ x 10	426	43.46	106.07	49.28	120.62
4½ x 11	427	44.45	108.49	50.27	123.04
4½ x 17	428	50.73	123.81	56.55	138.36
7 x 17	429	69.08	168.58	74.90	183.13
8 x 10	430	65.60	160.11	71.43	174.66
10 x 12	431	85.27	208.10	91.09	222.65
12 x 15	432	107.25	261.74	113.07	276.29
14 x 17	433	130.22	317.79	136.04	332.35



Cut out for easy loading / unloading



With central alignment line



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

RADAC® Computed Radiography Custom Sized and Shaped Flexible Imaging Plates and matching plate protectors

- ✓ **Quality Assured** – RADAC's use of the best materials and manufacturing techniques combined with rigorous quality control throughout the production process ensures that RADAC cassettes are free from defects.
- ✓ **Bespoke “Special” sizes** – RADAC can manufacture custom sized and irregular shaped flexible Imaging Plates with matching covers in any shape to meet your requirements specification.
- ✓ **Standardization** –RADAC custom shaped and sized Imaging Plates are machine cut ensuring that each plate is the same size
- ✓ **Lower whole life cost** – Pro-long the serviceable life and Protect your custom flexible Imaging Plates from scratching and accidental damage in use by ordering RADAC’s matching plate protectors.
- ✓ **Precision made** – RADAC are the leading manufacturer of bespoke precision made custom sized and shaped Imaging Plates, being manufactured to fine tolerances they are widely used and relied upon in the following fields:
 - Nuclear Industry
 - Aircraft engines
 - General Engineering
 - Pressure Vessels



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

Terms and Conditions

1. Application and Entire Agreement

1.1 These Terms and Conditions will apply to the purchase of the goods detailed in our quotation ("Goods") to the buyer / purchaser (the "Customer") from Radiographic Accessories Limited a company registered in England under number 2904032 whose registered office is at 35 Northfield Way, Aycliffe Business Park, Newton Aycliffe, England. ("We" or "Us")

1.2 These Terms and Conditions will be deemed to have been accepted by you when you accept them or the quotation or from the date any delivery of the Goods (whichever happens earlier) and will constitute the entire agreement between Us and the Customer.

1.3 These Terms and Conditions (together the Contract) apply to the purchase and sale of any Goods between Us and the Customer, to the exclusion of any other terms that you try to impose or incorporate, or which are implied by trade, custom, practice or course of dealing.

2. General

2.2 Radiographic Accessories Limited is the owner and sole manufacturer of the famous RADAC brand products. RADAC® is a registered trade mark owned by Radiographic Accessories Limited.

2.3 All orders for products and services as displayed on the RADAC website at <http://radac.co.uk> or in the RADAC catalogue and accepted by Us are subject to these Terms and Conditions.

2.4 All descriptions of the products and services contained on the RADAC website, RADAC catalogue or otherwise communicated to any buyer / purchaser of such products or services (the "Customer") are approximate only and shall not form any part of the contract between Us and the Customer. We shall not be liable to the Customer for any errors or omissions on the RADAC website, the RADAC catalogue or other product advertisements.

2.4 We are a business-to-business supplier. The RADAC website and catalogue is intended for use by business customers and not by private individuals acting as consumers. Notwithstanding the foregoing, nothing in these Terms and Conditions shall affect the statutory rights of a Customer who deals as a consumer.

2.5 No waiver by Us for any breach of the Contract by the Customer shall be considered as a waiver of any subsequent breach of the same or any other provision. If any provision of these Conditions is held by any competent authority to be invalid or unenforceable in whole or in part, the validity of the other provisions of these Conditions and the remainder of the provision in question shall not be affected thereby.

3. Interpretation

3.1 The headings in these Terms and Conditions are for convenience only and will not affect the interpretation.

3.2 Words imparting the singular include the plural and vice-versa.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

4. Price

4.1 Except as otherwise stated under the terms of any quotation or in any Price list provided by Us, and unless otherwise agreed in writing between Us and the Customer, all prices provided by Us are on an ex-works basis.

4.2 The price of Goods or Services ("Price") is set out in our quotation current at the date of your order or such other price as we may agree in writing.

4.3 You may be entitled to discounts. Any and all discounts will be at our discretion and may be withdrawn or modified at any time.

4.4 The Price is exclusive of any fees for packaging and transportation / delivery.

4.4 The Price is exclusive of any applicable Taxes or Levies that are imposed or charged by any competent authority.

4.5 We may increase the Price prior to delivery if the cost of Goods to Us increases due to any factor outside of our control including, but not limited to, material cost, labour cost, exchange rates changes or changes to duties and delivery rates. Any increase in price under this clause will only take place after notification has been given.

5. Order cancellation and alteration

5.1 Either party may cancel for any reason prior to an acceptance of a quotation and an order being placed and accepted.

5.2 Our quotations are valid for a period of **30 days only** from the date shown in it unless expressly withdrawn by us at an earlier time or otherwise stated.

5.3 We reserve the right to decline to trade with any company or person. We may decline to accept any order, whether or not payment has been received, by giving notice of non-acceptance to the Customer by telephone, email or facsimile within a reasonable period of receipt of the order by Us. Further, We may cancel orders which have been accepted by giving written notice of such cancellation to the Customer by telephone, email or facsimile within a reasonable period of receipt of the order by Us. If We reject or cancel an order for which payment has been taken, it will refund the amount to the Customer as soon as reasonably practicable.

5.4 We may, at our discretion and in writing, allow an order to be cancelled subject to Us recovering the costs incurred from the Customer.

6. Termination

6.1 We reserve the right to terminate the Contract where:

- i. The Customer commits a material breach of their obligations under these Terms and Conditions.
- ii. The Customer becomes, or in our reasonable opinion is about to become, subject of a bankruptcy order or take advantage of any other statutory provision for the relief of insolvent debtors.



The Premier Manufacturer of High-Quality Accessories for Industrial Radiography

7. Delivery

Any dates quoted for delivery of the Goods are approximate only. We shall not be liable for any delay in delivery of the Goods howsoever caused. Time for delivery shall not be of the essence unless previously agreed by Us in writing. The goods may be delivered by Us in advance of the quoted delivery date upon giving reasonable notice to the Customer.

8. Goods

8.1 The description of the Goods is set out in our sales documentation, unless expressly changed in our quotation. In accepting the quotation the Customer acknowledges that they have not relied upon any statement, promise or other representations about the Goods by Us. Descriptions of the Goods as set out in our sales documentation are intended as a guide only.

8.2 We can make any changes to the specification of the Goods which are required to conform to any safety or other statutory or regulatory requirements.

9. Intellectual Property Rights

9.1 The Customer acknowledges that We own the intellectual property rights in the RADAC website, the RADAC catalogues, the catalogue content and the stock numbers, and that their whole or partial reproduction without our prior written consent is prohibited.

10. TERMS OF PAYMENT

10.1 Subject to any special terms agreed in Writing between the Customer and Us, We shall be entitled to invoice the Customer for the Price of the Goods on or at any time after delivery of the Goods, unless the Goods are to be collected by the Buyer or the Buyer wrongfully fails to take delivery of the Goods in which event We shall be entitled to invoice the Buyer for the price at any time after We have notified the Customer that the Goods are ready for collection or (as the case may be), We have tendered delivery of the Goods. The Customer shall pay the price of the Goods without any deduction by the end of the month following the date of our invoice, notwithstanding that delivery may not have taken place and the property in the Goods has not passed to the Buyer. The time of payment of the Price shall be of the essence of the Contract. Receipts for payment will be issued only upon request.

10.2 Late payments we reserve the right to claim statutory interest and compensation for debt recovery cost if we are not paid according to our agreed credit terms. Interest will be calculated and charged at 8% above the Bank of England reference rate in force on the date the debt becomes overdue and at any subsequent rate where the reference rate changes and the debt remains unpaid in accordance with the Late Payment of Commercial Debts (Interest) Act 1998 as amended and supplemented by the Late Payment of Commercial Debts Regulations 2002.

10.3 Debt recovery if proceedings are issued a minimum contribution of £295.00 (in addition to the fixed costs of issue) will be claimed towards any costs incurred with our lawyers

11. Limitation of liability

11.1 Our liability under the Contract, and in breach of statutory duty, and in tort, misrepresentation or otherwise will be limited to this clause.



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11. Limitation of liability (continued)

11.2 We shall not be under any liability for damage, losses (whether direct, indirect or consequential), expenses, liabilities, loss of profits, business or economic loss, depletion of goodwill, costs (including legal costs), claims, demands, proceedings, judgments or otherwise resulting from the failure to give advice or information or the giving of incorrect advice or information whether or not due to its negligence or that of its employees, agents or sub-contractors.

11.3 Subject to the clauses below on Inspection and Acceptance and Risk and Title, all warranties, conditions or other terms implied by statute or common law (save for those implied by section 12 of the Sale of Goods Act 1979) are excluded to the fullest extent permitted by law.

11.4 If we do not deliver Goods, our liability is limited, subject to the clause below, to the cost and expenses incurred by the Customer in obtaining replacement Goods of similar description and quality in the cheapest market available less the Price of the Goods.

11.5 Our total liability will not, in any circumstances, exceed the total amount of the order Price payable by the Customer.

11.6 We will not be liable (whether caused by our employees, agents or otherwise) in connection with the Goods, for:

- i. any direct, special or consequential loss, damage, cost or expense; and / or
- ii. any loss of profits; loss of anticipated profits; loss of business; loss of data; loss of reputation or goodwill;
- iii. any failure to perform any of our obligations if such delay or failure is due to any cause beyond our reasonable control; and/or
- iv. any losses caused directly or indirectly by any failure or breach by the Customer to your obligations; and / or
- v. any loss relating to the choice of the Goods and how they will meet the Customers purpose or the use by the Customer of the Goods supplied.

12. Export

12.1 Classifications of product for export purposes, including ECCN and Harmonised Tariff codes, are provided by Us in good faith based on the information available to Us at the time of compilation. We make no warranty or representation that such information is up to date or correct, and shall not be liable to the Customer for any form of loss or damage suffered by the Customer as a result of reliance upon such information. Use of the information is done so at the Customer's own risk with no recourse to Us. The Customer is responsible for ensuring compliance with all applicable export legislation, including determining the correct classification of an item at the time of any onward export

12.2 Some products sold by Us maybe subject to export control regulations of the United Kingdom, the United States of America, the European Union and other countries ("Export Laws"). The Customer shall comply with such Export Laws and obtain any licence or permit required to transfer, export, re-export or import the products.



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12. Export (continued)

12.3 The Customer shall not, directly or indirectly, sell, permit to be sold, dispose of, export, re-export or otherwise provide products to any country or entity under sanction or embargo administered by the United Kingdom, the United States of America, the European Union or other country.

12.4 The Customer certifies that products purchased from Us will not be used, sold or incorporated into products used directly or indirectly in the design, development, production or use of chemical, biological or nuclear weapons, delivery vehicles and systems of the same or in the development of any weapons of mass destruction.

12. Inspection and Acceptance of Goods

12.1 The Customer must inspect the Goods on delivery or collection.

12.2 If the Customer identifies any damages or shortages, the Customer must inform Us in writing within 3 days of delivery or collection, providing full details.

12.3 Other than by agreement, We will only accept returned Goods if We are satisfied that those Goods are defective and if required, have carried out an inspection.

12.4 Subject to the Customers compliance with this clause and / or our agreement, the Customer may return the Goods and We will, as appropriate, repair, or replace, or refund the Goods or part of them.

12.5 We will be under no liability or further obligation in relation to the Goods if:

- i. if the Customer fails to provide notice as set above ; and / or
- ii. if the Customer makes any further use of such Goods after giving notice under the clause above relating to damages and shortages; and/or
- iii. the defect arises because the Customer did not follow our oral or written instructions about the storage, commissioning, installation, use and maintenance of the Goods; and / or
- iv. the defect arises from normal wear and tear of the Goods; and/or
- v. the defect arises from misuse or alteration of the Goods, negligence, wilful damage or any other act by the Customer, the Customers employees, agents or third parties.

12.6 Acceptance of the Goods will be deemed to be upon inspection of them by the Customer and in any event within 3 days after delivery or collection.



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13. Risk and Title

13.1 The risk in the Goods will pass to the Customer on completion of collection or delivery.

13.2 Title to the Goods will not pass to the Customer until we have received payment in full (in cash or cleared funds) for; (i) the Goods and / or (ii) any other goods or services that we may have supplied the Customer in respect of which payment has become due.

13.3 Until the title of the Goods has passed to the Customer, the Customer must (i) hold the Goods on a fiduciary basis as our bailee; and/or (ii) store the Goods separately and not remove, deface or obscure any identification mark or packaging on or relating to the Goods; and /or (iii) keep the Goods in satisfactory condition and keep them insured against all risk for their full price from the date of delivery.

14. Force Majeure

14.1 A force majeure event is any event beyond the reasonable control of Radiographic Accessories Limited (including but not limited to strikes, traffic congestion, the downtime of any external line, or Radiographic Accessories Limited inability to procure services, materials or articles required for the performance of the contract except at enhanced prices). If Radiographic Accessories Limited is prevented or restricted from carrying out all or any of its obligations under these terms and conditions of sale by reason of any force majeure event, then Radiographic Accessories Limited shall be relieved of its obligations during the period that such event continues, and shall not be liable for any delay and/or failure in the performance of its obligations during such period. If the force majeure event continues for a period longer than Ten days, Radiographic Accessories Limited may cancel the affected order or cancel the whole or any part of these terms and conditions of sale, without any liability to the Customer.

15. Law and Jurisdiction

15.1 The contract between Radiographic Accessories Limited and the Customer based on these terms and conditions of sale as applicable to each Customer order shall be governed by and interpreted in accordance with English Law and the Customer submits to the non-exclusive jurisdiction of the English courts, but Radiographic Accessories may enforce the contract in any court of competent jurisdiction.

15.2 If any part of these terms and conditions of sale is found to be unenforceable by any court or competent authority or would be found to be unenforceable if it were interpreted or construed in a particular way, then it is the parties' express intention that the relevant wording should be interpreted or construed so as to avoid such a finding and that, in the event of such a finding, the remainder of the provision in question shall be interpreted or construed to give it full effect.



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