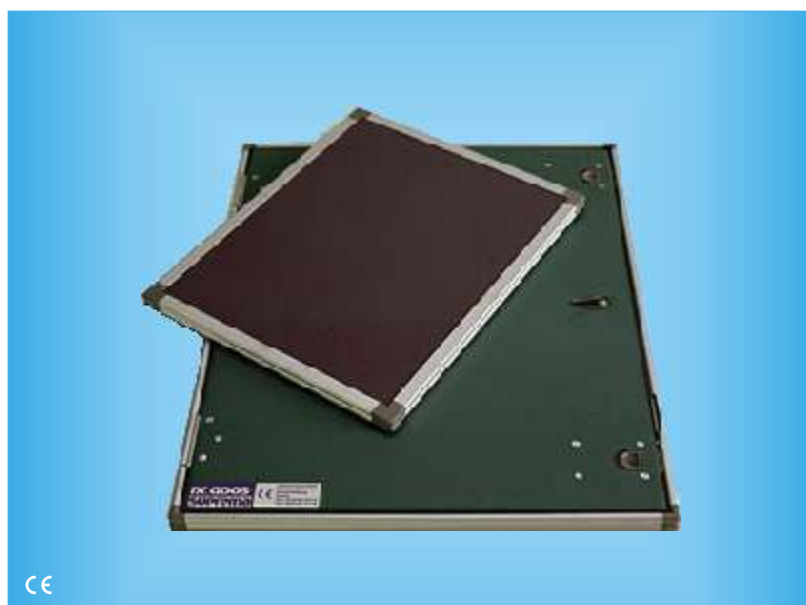


X-Ray Cassettes Type "S"



X-Ray Cassettes Type "S"	cat.No.	size	weight/kg
a construction of approved cassettes.	601318	13 x 18 cm	0.5
✚ To open easily and closing only by pressure	601540	15 x 40 cm	1.0
	601824	18 x 24 cm	0.7
✚ good contact film-screen by special curvature of both parts of cassette	602040	20 x 40 cm	1.2
	602430	24 x 30 cm	1.1
	603040	30 x 40 cm	1.7
✚ pure Aluminium 1.2 mm Al	603535	35 x 35 cm	1.7
	603543	35 x 43 cm	2.0
✚ Al - cover varnished	600507	05 x 07 inch	0.5
✚ frame black eloxated	600615	06 x 15 inch	1.0
✚ Foam rubber for good pressure	600717	07 x 17 inch	1.2
	600810	08 x 10 inch	0.8
STANDARD TYPE "S"	601012	10 x 12 inch	1.1
with lead inside	601114	11 x 14 inch	1.5
(without lead on demand)	601215	12 x 15 inch	1.7
TYPE ID (EURO TYPE , US-TYPE)	601414	14 x 14 inch	1.7
with built-in window deliverable	601417	14 x 17 inch	2.0

Other sizes on demand!

Alterations reserved !

EWEM-JANUS · Inh. Waltraud Janus · X-ray accessories
 D-94405 Landau/Isar · Zum Alten Hofgarten 22 · phone +49 (0) 9951-8051 · fax +49 (0) 9951-6399
 Internet: <http://www.ewem-janus.de> · e-mail: info@ewem-janus.de

Intensifying - screens



LGY Rare-earths basis blue:

or base Calciumtungstate blue
X-ray intensifying screens on rare-earths base for blue-sensitive films
Intensifying screens with fluorescent substances of high light yield
on rare-earths basis (yttrium oxisulfide with terbium)
have found broad application

(CaWO₄) blue

Phosphor used: microcrystalline calcium tungstate.

Spectral position of the emitted screen light at
the maximum at approx. 400 nm.

on request

on rare-earths base: LGY 200, LGY 400, LGY 800

base Calciumtungstate blue Universal 100, Universal 200



LGG Rare-earths basis green:

X-ray intensifying screens on
rare-earths basis for green-
sensitive films.

This screen type based on
gadolinium oxisulfide is effective only in the green
spectral range around 550 nm. Very low graininess,
therefore good definition.

on request: LGG 200, LGG 400,
LGG 800

Size/cm

9 x 12
13 x 18
18 x 24
24 x 30
15 x 40
20 x 40
18 x 43
30 x 40
35,6 x 35,6
35,6 x 43,20
40 x 40
20 x 60
20 x 96
30 x 90
30 x 120

inches

5 x 7
6,5 x 8,5
8 x 10
6 x 15
10 x 12
11 x 14
12 x 15
14 x 36

Alterations reserved !

Other sizes on demand!

EWEM-JANUS · Inh. Waltraud Janus · Röntgenzubehör

D-94405 Landau/Isar · Zum Alten Hofgarten 22 · Tel. 09951-8051 · Fax 09951-6399 · email: info@ewem-janus.de
<http://www.ewem-janus.de>