ISO-output test questions applied to the printed version of DIN EN ISO 9241–306:218
ISO-Test of visual linearized output of pictures A3W$_{de}$ and D4W$_{de}$ please underline Yes/No

ISO-test chart 3 (AE06), Output test using Bild D.2, g$_0$=1,000
ISO-test of 16 visual equidistant L*-grey steps according to picture A3W$_{de}$
Are the 16 steps on the upper rows distinguishable?   **Yes/No**
If No: How many steps can be distinguished?
    of the given 16 steps: **11. Steps**

ISO-test chart 3 (AE06), Output test using Bild D.10, g$_0$=0,775
ISO-test of 16 visual equidistant L*-grey steps according to picture A3W$_{de}$
Are the 16 steps on the upper rows distinguishable?   **Yes/No**
If No: How many steps can be distinguished?
    of the given 16 steps: **13. Steps**

ISO-test chart 3 (AE06), Output test using Bild D.11, g$_0$=0,475
ISO-test of 16 visual equidistant L*-grey steps according to picture A3W$_{de}$
Are the 16 steps on the upper rows distinguishable?   **Yes/No**
If No: How many steps can be distinguished?
    of the given 16 steps: **N/A Steps**

ISO-test chart 4 (AE17), Output test using Bild D.3, g$_0$=1,000
ISO test of 16 visually equally spaced steps of the colour rows W–R$_{de}$, W–G$_{de}$, W–B$_{de}$, and W–N
according to picture D4W$_{de}$

W–R$_{de}$ White – Orangered:	Are all the 16 steps distinguishable?		Yes/No	
	If No: How many steps can be distinguished?	of the given 16 steps	11 Steps	
W–G$_{de}$ White – Leafgreen:	Are all the 16 steps distinguishable?		Yes/No	
	If No: How many steps can be distinguished?	of the given 16 steps	11 Steps	
W–B$_{de}$ White – Violetblue:	Are all the 16 steps distinguishable?		Yes/No	
	If No: How many steps can be distinguished?	of the given 16 steps	11 Steps	
W–N White – Black:	Are all the 16 steps distinguishable?		Yes/No	
	If No: How many steps can be distinguished?	of the given 16 steps	11 Steps	

ISO-test chart 4 (AE17), Output test using Bild D.13, g$_0$=0,775
ISO test of 16 visually equally spaced steps of the colour rows W–R$_{de}$, W–G$_{de}$, W–B$_{de}$, and W–N
according to picture D4W$_{de}$

W–R$_{de}$ White – Orangered:	Are all the 16 steps distinguishable?		Yes/No	
	If No: How many steps can be distinguished?	of the given 16 steps	13 Steps	
W–G$_{de}$ White – Leafgreen:	Are all the 16 steps distinguishable?		Yes/No	
	If No: How many steps can be distinguished?	of the given 16 steps	13 Steps	
W–B$_{de}$ White – Violetblue:	Are all the 16 steps distinguishable?		Yes/No	
	If No: How many steps can be distinguished?	of the given 16 steps	13 Steps	
W–N White – Black:	Are all the 16 steps distinguishable?		Yes/No	
	If No: How many steps can be distinguished?	of the given 16 steps	13 Steps	

ISO-test chart 4 (AE17), Output test using Bild D.14, g$_0$=0,475
ISO test of 16 visually equally spaced steps of the colour rows W–R$_{de}$, W–G$_{de}$, W–B$_{de}$, and W–N
according to picture D4W$_{de}$

W–R$_{de}$ White – Orangered:	Are all the 16 steps distinguishable?		Yes/No	
	If No: How many steps can be distinguished?	of the given 16 steps	N/A Steps	
W–G$_{de}$ White – Leafgreen:	Are all the 16 steps distinguishable?		Yes/No	
	If No: How many steps can be distinguished?	of the given 16 steps	N/A Steps	
W–B$_{de}$ White – Violetblue:	Are all the 16 steps distinguishable?		Yes/No	
	If No: How many steps can be distinguished?	of the given 16 steps	N/A Steps	
W–N White – Black:	Are all the 16 steps distinguishable?		Yes/No	
	If No: How many steps can be distinguished?	of the given 16 steps	N/A Steps	

DE790-7

Test of visual linearized output of pictures A1W$_{dd}$ to A3W$_{dd}$ please underline   Yes/No
Output test with the computer display ( ) or the external display ( ) please mark by (x)!
Test of the radial grating according to picture A1W$_{dd}$

N-W-radial grating:	Is the resolution diameter < 6 mm?	**Yes/No**
	Test with magnifying glass (e.g. 6x)	
	resolution diameter	...... mm
W-N-radial grating:	Is the resolution diameter < 6 mm?	**Yes/No**
	Test with magnifying glass (e.g. 6x)	
	resolution diameter	...... mm
N-Z-radial grating:	Is the resolution diameter < 6 mm?	**Yes/No**
	Test with magnifying glass (e.g. 6x)	
	resolution diameter	...... mm
W-Z-radial grating:	Is the resolution diameter < 6 mm?	**Yes/No**
	Test with magnifying glass (e.g. 6x)	
	resolution diameter	...... mm

Test of 5 visual equidistant L*-grey steps according to picture A2W$_{dd}$
Are the 5 steps on the upper rows distinguishable?   **Yes/No**
If No: How many steps can be distinguished?
    of the given 5 steps: **...... Steps**

Test of 16 visual equidistant L*-grey steps according to picture A3W$_{dd}$
Are the 16 steps on the upper rows distinguishable?   **Yes/No**
If No: How many steps can be distinguished?
    of the given 16 steps: **...... Steps**

part 1,   DE791-3

Test of 16 visually equally spaced steps of the colour rows W–R$_{de}$, W–G$_{de}$ W–B$_{de}$ and W–N
according to picture D4Wdd

W–R$_{de}$ White – Orangered:	Are all the 16 steps distinguishable?		**Yes/No**	
	If No: How many steps can be distinguished?	of the given 16 steps	.... Steps	
W–G$_{de}$ White – Leafgreen:	Are all the 16 steps distinguishable?		**Yes/No**	
	If No: How many steps can be distinguished?	of the given 16 steps	.... Steps	
W–B$_{de}$ White – Violetblue:	Are all the 16 steps distinguishable?		**Yes/No**	
	If No: How many steps can be distinguished?	of the given 16 steps	.... Steps	
W–N White – Black:	Are all the 16 steps distinguishable?		**Yes/No**	
	If No: How many steps can be distinguished?	of the given 16 steps	.... Steps	

Test of characters and Landolt-rings in four sizes according to picture D5Wdd
Is the recognition frequency > 50% for letters (17 from 32 at least) and for Landolt-rings (minimum 5 of 8)?

Relative size	Letters	Ring R	Ring R$_d$	Ring G$_d$	Ring W
10	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
8	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
6	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
4	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No

Test of recognition frequency of Landolt-rings W–R$_d$, W–G$_d$, W–B$_d$, and W–N
according to pictures D6Wdd, and D7Wdd
Is the recognition frequency of the Landolt-rings > 50% (min. 5 of 8 at least)?

Colour row W–R$_d$ background – ring		Colour row W–G$_d$ background – ring		Colour row W–B$_d$ background – ring		Colour row W–N background – ring	
0 – 1	Yes/No	0 – 1	Yes/No	0 – 1	Yes/No	0 – 1	Yes/No
7 – 8	Yes/No	7 – 8	Yes/No	7 – 8	Yes/No	7 – 8	Yes/No
E – F	Yes/No	E – F	Yes/No	E – F	Yes/No	E – F	Yes/No
2 – 0	Yes/No	2 – 0	Yes/No	2 – 0	Yes/No	2 – 0	Yes/No
8 – 6	Yes/No	8 – 6	Yes/No	8 – 6	Yes/No	8 – 6	Yes/No
F – D	Yes/No	F – D	Yes/No	F – D	Yes/No	F – D	Yes/No

Part 1   DE791–7N

input: *w/rgb/cmyk –> w/rgb/cmyk_*
output: no change