

Бумага фильтровальная для качественного анализа CARL ROTH GROTHILABO, 114A, 115A, 601A, MN 615, MN 616, MN 619, 600, 601, 122, MN 713, MN 617, MN 617 w, MN 640, 113P, 600P, 601P, 11A, 12A, 13A, 14A, 15A, MN 640 w, MN 640 m, MN 640 d, 1505, 1506, 1507

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Filter papers for qualitative analysis

Type 114A

Low filtration speed. Filtration time according to DIN 53137: 100 s.

Surface weight: 80 g/m². Retention range: 3–5 µm. Thickness: 0.15 mm.

Type	Ø (mm)	Retention range (µm)	Art. No.	Pack Qty.	
114A	47	3–5	XP38.1	100 unit(s)	
114A	55	3–5	AP82.1	100 unit(s)	
114A	70	3–5	AP83.1	100 unit(s)	
114A	90	3–5	AP84.1	100 unit(s)	
114A	110	3–5	AP85.1	100 unit(s)	
114A	125	3–5	AP86.1	100 unit(s)	
114A	150	3–5	AP87.1	100 unit(s)	
114A	185	3–5	AP88.1	100 unit(s)	
114A	240	3–5	AP89.1	100 unit(s)	

Type 115A

Very low filtration speed. Filtration time according to DIN 53137: 180 s.

Surface weight 80 g/m². Retention range: 2–3 µm. Thickness: 0.14 mm.

Type	Ø (mm)	Retention range (µm)	Art. No.	Pack Qty.	
115A	47	2–3	XP40.1	100 unit(s)	
115A	55	2–3	AP90.1	100 unit(s)	
115A	70	2–3	AP91.1	100 unit(s)	
115A	90	2–3	AP92.1	100 unit(s)	
115A	110	2–3	AP93.1	100 unit(s)	
115A	125	2–3	AP94.1	100 unit(s)	
115A	150	2–3	AP95.1	100 unit(s)	
115A	185	2–3	AP96.1	100 unit(s)	
115A	240	2–3	AP97.1	100 unit(s)	

Type 601A

Low filtration speed. Filtration time according to DIN 53137: 88 s.

Surface weight: 73 g/m². Retention range: 5–13 µm.

Thickness: 0.16 mm.

Type	Ø (mm)	Retention range (µm)	Art. No.	Pack Qty.	
601A	55	5–13	AP98.1	100 unit(s)	
601A	70	5–13	CA04.1	100 unit(s)	
601A	90	5–13	AT00.1	100 unit(s)	
601A	100	5–13	AT01.1	100 unit(s)	
601A	110	5–13	AT02.1	100 unit(s)	
601A	125	5–13	AT03.1	100 unit(s)	
601A	150	5–13	AT05.1	100 unit(s)	
601A	185	5–13	AT06.1	100 unit(s)	
601A	210	5–13	AT08.1	100 unit(s)	
601A	240	5–13	AT09.1	100 unit(s)	
601A	250	5–13	AT10.1	100 unit(s)	
601A	320	5–13	AT11.1	100 unit(s)	
601A	330	5–13	AT12.1	100 unit(s)	
601A	400	5–13	AT13.1	100 unit(s)	



Round filters

Macherey-Nagel.

For **qualitative analysis**. Not chemically treated.

Ash content: 0.1 to 0.2%.

Type: MN 615

Medium filtration speed. Thin filter paper for general applications.

Especially suited to filtration of water and saline solutions. Surface weight: 70 g/m². Thickness: 0.16 mm. Filtration time according to DIN 53137: 22 s. Retention range 4–12 µm.

Type	Ø (mm)	Retention range (µm)	Art. No.	Pack Qty.	
MN 615	55	4–12	L870.1	100 unit(s)	
MN 615	70	4–12	L871.1	100 unit(s)	
MN 615	90	4–12	L872.1	100 unit(s)	
MN 615	110	4–12	L873.1	100 unit(s)	
MN 615	125	4–12	L874.1	100 unit(s)	
MN 615	150	4–12	L875.1	100 unit(s)	
MN 615	185	4–12	L876.1	100 unit(s)	
MN 615	240	4–12	L877.1	100 unit(s)	

Type: MN 616

Medium filtration speed. For deposits such as sulphide, lead chromate, calcium oxalate. Surface weight: 85 g/m². Thickness: 0.20 mm. Filtration time according to DIN 53137: 27 s. Retention range 4–12 µm.

Type	Ø (mm)	Retention range (µm)	Art. No.	Pack Qty.	
MN 616	55	4–12	L878.1	100 unit(s)	
MN 616	70	4–12	L879.1	100 unit(s)	
MN 616	90	4–12	L880.1	100 unit(s)	
MN 616	110	4–12	L881.1	100 unit(s)	
MN 616	125	4–12	L882.1	100 unit(s)	
MN 616	150	4–12	L883.1	100 unit(s)	
MN 616	185	4–12	L884.1	100 unit(s)	
MN 616	240	4–12	L885.1	100 unit(s)	

Type: MN 619 eh

Low filtration speed. Density filter for fine deposits. Surface weight: 85 g/m². Thickness: 0.17 mm. Filtration time according to DIN 53137: 140 s. Retention range 2–4 µm.

Type	Ø (mm)	Retention range (µm)	Art. No.	Pack Qty.	
MN 619 eh	55	2–4	L886.1	100 unit(s)	
MN 619 eh	70	2–4	L887.1	100 unit(s)	
MN 619 eh	90	2–4	L888.1	100 unit(s)	
MN 619 eh	110	2–4	L889.1	100 unit(s)	
MN 619 eh	125	2–4	L890.1	100 unit(s)	
MN 619 eh	150	2–4	L891.1	100 unit(s)	
MN 619 eh	185	2–4	L892.1	100 unit(s)	
MN 619 eh	240	2–4	L893.1	100 unit(s)	



Filter papers for qualitative analysis



Filter papers ROTILABO®

ROTH SELECTION.

Qualitative filter papers made from 100% cellulose. High absorbency. Standard filter paper with a smooth surface for analysis. Larger sizes are ideal as surface protection paper or working surface. Colour: White.

Type 600

Weight: 64 g/m². Thickness: 0.15 mm. Retention range: 10–20 µm.

Type	Length (mm)	Width (mm)	Retention range (µm)	Art. No.	Pack Qty.
600	420	520	10–20	XP43.1	500 unit(s)
600	500	500	10–20	XP44.1	500 unit(s)
600	600	600	10–20	XP45.1	500 unit(s)

Type 601

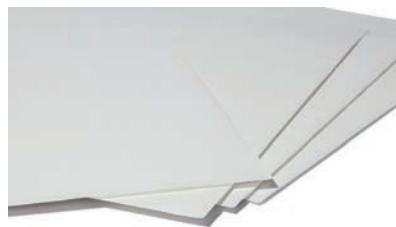
Weight: 73 g/m². Thickness: 0.16 mm. Retention range: 5–13 µm.

Type	Length (mm)	Width (mm)	Retention range (µm)	Art. No.	Pack Qty.
601	450	450	5–13	XP46.1	500 unit(s)
601	460	570	5–13	XP47.1	100 unit(s)

Type 122

Weight: 73 g/m². Thickness: 0.17 mm. Retention range: 17–30 µm.

Type	Length (mm)	Width (mm)	Retention range (µm)	Art. No.	Pack Qty.
122	520	520	17–30	XP48.1	500 unit(s)
122	600	600	17–30	XP49.1	500 unit(s)



Filter papers

Macherey-Nagel.

Alpha cellulose content approx. 95%. Format 58 x 58 cm.

Type: MN 713 medium filtration speed

Technical filter paper for general laboratory work.

Weight: 70 g/m². Filtration time: 20 s. Thickness: 0.15 mm.

Type	Length (cm)	Width (cm)	Art. No.	Pack Qty.
MN 713	58	58	HPL1.1	100 unit(s)

Type: MN 615 medium filtration speed

Qualitative standard paper for various applications. Weight: 70 g/m². Filtration time: 22 s. Ash content: 0.1%. Retention range: 4–12 µm. Thickness: 0.16 mm.

Type	Length (cm)	Width (cm)	Retention range (µm)	Art. No.	Pack Qty.
MN 615	58	58	4-12	HPL2.1	100 unit(s)

Type: MN 617 fast filtration speed

Qualitative filter paper for quick filtering of coarse deposits.

Weight: 85 g/m². Filtration time: 9 s. Ash content: 0.1%.

Retention range: 7–12 µm. Thickness 0.2 mm.

Type	Length (cm)	Width (cm)	Retention range (µm)	Art. No.	Pack Qty.
MN 617	58	58	7-12	HPL3.1	100 unit(s)

Type: MN 640 w fast filtration speed, ash-less

Quantitative filter paper for quick filtering of coarse deposits.

Weight: 85 g/m². Filtration time: 9 s. Ash content: < 0.01%.

Retention range: 7–12 µm. Thickness: 0.2 mm.

Type	Length (cm)	Width (cm)	Retention range (µm)	Art. No.	Pack Qty.
640 w	58	58	7-12 µm	HPL4.1	100 unit(s)

Type: MN 640 m medium filtration speed, ash-less

Quantitative standard paper for various applications. Weight: 85 g/m².

Filtration time: 27 s. Ash content: < 0.01%. Retention range: 4–12 µm.

Thickness: 0.2 mm.

Type	Length (cm)	Width (cm)	Retention range (µm)	Art. No.	Pack Qty.
Type: MN 640 m	58	58	4-12	HPL5.1	100 unit(s)

Type: MN 640 d low filtration speed, ash-less

Quantitative filter paper for fine and very fine deposits. Weight: 85 g/m².

Filtration time: 140 s. Ash content: < 0.01%. Retention range: 2–4 µm.

Thickness: 0.17 mm.

Type	Length (cm)	Width (cm)	Retention range (µm)	Art. No.	Pack Qty.
MN 640 d	58	58	2-4	HPL6.1	100 unit(s)

Filter papers for qualitative analysis



Folded filters ROTILABO®

ROTH SELECTION.

Filter paper for **qualitative analysis**. Made of 100% cellulose.
Ash content: 0.06%.

Type: 113P

Medium filtration speed. Filtration time according to DIN 53137: 50 s
Surface weight 87 g/m². Retention range: 5–8 µm. Thickness: 0.16 mm.

Type	Ø (mm)	Retention range (µm)	Art. No.	Pack Qty.
113P	110	5–8	CA07.1	100 unit(s)
113P	125	5–8	CA08.1	100 unit(s)
113P	150	5–8	CA09.1	100 unit(s)
113P	185	5–8	CA10.1	100 unit(s)
113P	210	5–8	CA11.1	100 unit(s)
113P	240	5–8	CA12.1	100 unit(s)
113P	270	5–8	CA13.1	100 unit(s)
113P	320	5–8	CA14.1	100 unit(s)

Type: 600P

Fast filtration speed. Filtration time according to DIN 53137: 30 s
Surface weight: 64 g/m². Retention range: 13 µm. Thickness: 0.15 mm.

Type	Ø (mm)	Retention range (µm)	Art. No.	Pack Qty.
600P	100	13	CA16.1	100 unit(s)
600P	110	13	CA17.1	100 unit(s)
600P	125	13	CA18.1	100 unit(s)
600P	150	13	CA20.1	100 unit(s)
600P	185	13	CA21.1	100 unit(s)
600P	240	13	CA23.1	100 unit(s)
600P	320	13	CA25.1	100 unit(s)
600P	400	13	CA27.1	100 unit(s)
600P	450	13	CA28.1	100 unit(s)
600P	500	13	CA29.1	100 unit(s)

Type: 601P

Low filtration speed. Filtration time according to DIN 53137: 130 s
Surface weight: 73 g/m². Retention range: 5–13 µm.
Thickness: 0.16 mm.

Type	Ø (mm)	Retention range (µm)	Art. No.	Pack Qty.
601P	100	5–13	AY74.1	100 unit(s)
601P	110	5–13	AY75.1	100 unit(s)
601P	125	5–13	AY76.1	100 unit(s)
601P	150	5–13	AY78.1	100 unit(s)
601P	185	5–13	AY79.1	100 unit(s)
601P	240	5–13	AY81.1	100 unit(s)
601P	320	5–13	AY83.1	100 unit(s)
601P	500	5–13	AY87.1	100 unit(s)



Folded filters

Macherey-Nagel.

For **qualitative analysis**. Ash content approx. 0.1%. Alpha cellulose content approx. 95%.

Type: MN 615 ¼

Medium filtration speed. Thin filter paper for general application, mainly for filtering water and saline solutions. Surface weight: 70 g/m². Filtration time according to DIN 53137: 22 s. Retention range: > 4 µm. Thickness: 0.16 mm.

Type	Ø (mm)	Retention range (µm)	Art. No.	Pack Qty.
MN 615 ¼	70	> 4	A795.1	100 unit(s)
MN 615 ¼	90	> 4	A796.1	100 unit(s)
MN 615 ¼	110	> 4	A797.1	100 unit(s)
MN 615 ¼	125	> 4	A798.1	100 unit(s)
MN 615 ¼	150	> 4	A799.1	100 unit(s)
MN 615 ¼	185	> 4	A800.1	100 unit(s)
MN 615 ¼	210	> 4	A801.1	100 unit(s)
MN 615 ¼	240	> 4	Y856.1	100 unit(s)
MN 615 ¼	270	> 4	Y857.1	100 unit(s)
MN 615 ¼	320	> 4	Y858.1	100 unit(s)
MN 615 ¼	380	> 4	Y859.1	100 unit(s)

Type: MN 617 ¼

Fast filtration speed. For filtering coarse deposits.
Surface weight: 85 g/m². Filtration time according to DIN 53137: 92 s.
Retention range: 7–12 µm. Thickness: 0.2 mm.

Type	Ø (mm)	Retention range (µm)	Art. No.	Pack Qty.
MN 617 ¼	70	7–12	EEY9.1	100 unit(s)
MN 617 ¼	90	7–12	EHA0.1	100 unit(s)
MN 617 ¼	110	7–12	EHA1.1	100 unit(s)
MN 617 ¼	125	7–12	EHA2.1	100 unit(s)
MN 617 ¼	150	7–12	EHA3.1	100 unit(s)
MN 617 ¼	185	7–12	EHA4.1	100 unit(s)
MN 617 ¼	240	7–12	EHA5.1	100 unit(s)
MN 617 ¼	270	7–12	EHA6.1	100 unit(s)
MN 617 ¼	320	7–12	EHA7.1	100 unit(s)
MN 617 ¼	385	7–12	EHA8.1	100 unit(s)

Type: MN 619 eh¼

Low filtration speed. For fine and very fine deposits.
Surface weight: 85 g/m². Filtration time according to DIN 53137: 140 s.
Retention range: 2–4 µm. Thickness: 0.17 mm.

Type	Ø (mm)	Retention range (µm)	Art. No.	Pack Qty.
MN 619 eh ¼	70	2–4	EHA9.1	100 unit(s)
MN 619 eh ¼	90	2–4	EHC0.1	100 unit(s)
MN 619 eh ¼	110	2–4	EHC1.1	100 unit(s)
MN 619 eh ¼	125	2–4	EHC2.1	100 unit(s)
MN 619 eh ¼	150	2–4	EHC3.1	100 unit(s)
MN 619 eh ¼	185	2–4	EHC4.1	100 unit(s)
MN 619 eh ¼	240	2–4	EHC5.1	100 unit(s)
MN 619 eh ¼	270	2–4	EHC6.1	100 unit(s)
MN 619 eh ¼	320	2–4	EHC7.1	100 unit(s)
MN 619 eh ¼	385	2–4	EHC8.1	100 unit(s)



Filter papers for quantitative analysis



Round filters ROTILABO®

ROTH SELECTION.

Filter paper for **qualitative analysis**. Made of 100% cellulose.
Ash content: 0.007%.

Type 11A

Equivalent black strip, very fast filtration speed. Filtrations speed according to DIN 53137: 10 s. Surface weight: 84 g/m². Retention range 12–15 µm. Thickness: 0.18 mm.

Type	Ø (mm)	Retention range (µm)	Art. No.	Pack Qty.	
11A	15	12–15	XP13.1	100 unit(s)	
11A	42.5	12–15	XP15.1	100 unit(s)	
11A	47	12–15	XP16.1	100 unit(s)	
11A	55	12–15	AP18.1	100 unit(s)	
11A	70	12–15	AP19.1	100 unit(s)	
11A	90	12–15	AP20.1	100 unit(s)	
11A	110	12–15	AP21.1	100 unit(s)	
11A	125	12–15	AP22.1	100 unit(s)	
11A	150	12–15	AP23.1	100 unit(s)	
11A	185	12–15	AP24.1	100 unit(s)	
11A	240	12–15	AP25.1	100 unit(s)	

Type 12A

Fast filtration speed. Filtrations speed according to DIN 53137: 20 s. Surface weight: 84 g/m². Retention range 8–12 µm. Thickness: 0.18 mm.

Type	Ø (mm)	Retention range (µm)	Art. No.	Pack Qty.	
12A	55	8–12	AP26.1	100 unit(s)	
12A	70	8–12	AP27.1	100 unit(s)	
12A	90	8–12	AP28.1	100 unit(s)	
12A	110	8–12	AP29.1	100 unit(s)	
12A	125	8–12	AP30.1	100 unit(s)	
12A	150	8–12	AP31.1	100 unit(s)	
12A	185	8–12	AP32.1	100 unit(s)	
12A	240	8–12	AP33.1	100 unit(s)	

Type 13A

Equivalent white strip, medium filtration speed. Filtrations speed according to DIN 53137: 50 s. Surface weight: 84 g/m². Retention range 5–8 µm. Thickness: 0.16 mm.

Type	Ø (mm)	Retention range (µm)	Art. No.	Pack Qty.	
13A	15	5–8	XP20.1	100 unit(s)	
13A	42.5	5–8	XP22.1	100 unit(s)	
13A	47	5–8	XP23.1	100 unit(s)	
13A	55	5–8	AP34.1	100 unit(s)	
13A	70	5–8	AP35.1	100 unit(s)	
13A	90	5–8	AP36.1	100 unit(s)	
13A	110	5–8	AP37.1	100 unit(s)	
13A	125	5–8	AP38.1	100 unit(s)	
13A	150	5–8	AP39.1	100 unit(s)	
13A	185	5–8	AP40.1	100 unit(s)	
13A	240	5–8	AP41.1	100 unit(s)	

Type 14A

Low filtration speed. Filtrations speed according to DIN 53137: 100 s. Surface weight: 84 g/m². Retention range 3–5 µm. Thickness: 0.15 mm.

Type	Ø (mm)	Retention range (µm)	Art. No.	Pack Qty.	
14A	55	3–5	AP42.1	100 unit(s)	
14A	70	3–5	AP43.1	100 unit(s)	
14A	90	3–5	AP44.1	100 unit(s)	
14A	110	3–5	AP45.1	100 unit(s)	
14A	125	3–5	AP46.1	100 unit(s)	
14A	150	3–5	AP47.1	100 unit(s)	
14A	185	3–5	AP48.1	100 unit(s)	

Type 15A

Equivalent blue strip, very low filtration speed. Filtrations speed according to DIN 53137: 180 s. Surface weight: 84 g/m². Retention range 2–3 µm. Thickness: 0.14 mm.

Type	Ø (mm)	Retention range (µm)	Art. No.	Pack Qty.	
15A	15	2–3	XP27.1	100 unit(s)	
15A	47	2–3	XP30.1	100 unit(s)	
15A	55	2–3	AP50.1	100 unit(s)	
15A	70	2–3	AP51.1	100 unit(s)	
15A	90	2–3	AP52.1	100 unit(s)	
15A	110	2–3	AP53.1	100 unit(s)	
15A	125	2–3	AP54.1	100 unit(s)	
15A	150	2–3	AP55.1	100 unit(s)	
15A	185	2–3	AP56.1	100 unit(s)	
15A	240	2–3	AP57.1	100 unit(s)	

Filter papers for quantitative analysis



Round filters

Macherey-Nagel.

For **qualitative analysis**. Made from refined pulp washed in acid and linters with a cellulose content of over 95%. Ash content < 0.01%. Temperature stable up to approx. +130 °C. Surface weight: 85 g/m².

Type: MN 640 w

Fast filtration speed. Filtration time according to DIN 53137: 9 s. Equivalent black strip. Soft filter with a loose structure for coarse deposits like iron and aluminium hydroxide, bismuth, copper, iron sulphide, nickel-dimethylglyoxime, etc. Standard filter for determining Si. Retention range: > 8 µm

Type	Ø (mm)	Retention range (µm)	Art. No.	Pack Qty.
MN 640 w	55	> 8	EEX7.1	100 unit(s)
MN 640 w	70	> 8	A780.1	100 unit(s)
MN 640 w	90	> 8	A781.1	100 unit(s)
MN 640 w	110	> 8	A782.1	100 unit(s)
MN 640 w	125	> 8	A783.1	100 unit(s)
MN 640 w	150	> 8	A784.1	100 unit(s)
MN 640 w	185	> 8	EEX8.1	100 unit(s)
MN 640 w	240	> 8	EEX9.1	100 unit(s)
MN 640 w	320	> 8	EEY0.1	100 unit(s)

Type: MN 640 m

Medium filtration speed. Filtration time according to DIN 53137: 27 s. Equivalent white strip. For deposits such as sulphide, lead chromate, calcium oxalate. Typical uses: Gravimetric analyses, quantitative determination of retention and purification processes. Retention range: > 4 µm.

Type	Ø (mm)	Retention range (µm)	Art. No.	Pack Qty.
MN 640 m	55	> 4	EEY1.1	100 unit(s)
MN 640 m	70	> 4	A785.1	100 unit(s)
MN 640 m	90	> 4	A786.1	100 unit(s)
MN 640 m	110	> 4	A787.1	100 unit(s)
MN 640 m	125	> 4	A788.1	100 unit(s)
MN 640 m	150	> 4	A789.1	100 unit(s)
MN 640 m	185	> 4	EEY2.1	100 unit(s)
MN 640 m	240	> 4	EEY3.1	100 unit(s)
MN 640 m	320	> 4	EEY4.1	100 unit(s)

Type: MN 640 d

Low filtration speed. Filtration time according to DIN 53137: 140 s. Equivalent blue strip. Density filters for all fine and super fine deposits. Retention range: > 2 µm.

Type	Ø (mm)	Retention range (µm)	Art. No.	Pack Qty.
MN 640 d	55	> 2	EEY5.1	100 unit(s)
MN 640 d	70	> 2	A790.1	100 unit(s)
MN 640 d	90	> 2	A791.1	100 unit(s)
MN 640 d	110	> 2	A792.1	100 unit(s)
MN 640 d	125	> 2	A793.1	100 unit(s)
MN 640 d	150	> 2	A794.1	100 unit(s)
MN 640 d	185	> 2	EEY6.1	100 unit(s)
MN 640 d	240	> 2	EEY7.1	100 unit(s)
MN 640 d	320	> 2	EEY8.1	100 unit(s)



Round filters hardened

Hahnemühle.

Ash-less for **quantitative analysis**.

α- cellulose content of over 95%, ash content approx. 0.002%.

Made of high-purity acid washed cotton linter pulp and cellulose mixed with a small quantity consolidating resin. Free of minerals and metal ions. High stability and resistance, very high wet strength. Deposits can be removed easily with no fibres.

For analytical applications, routine quantitative and gravimetric methods. Highly recommended for vacuum and pressure filtration, determination of metal ions, and filtration of acidic and alkaline solutions. Resistant to sulphuric and nitric acids (up to 40% at 50 °C) and alkalis (up to 10% at 20 °C).

Type 1505

Fast filtration speed. Herzberg filtration time: 50 s. Surface weight: 88 g/m². Retention range: 12–25 µm. Thickness: 0.17 mm.

Type	Ø (mm)	Retention range (µm)	Art. No.	Pack Qty.
1505	90	12–25	NL29.1	100 unit(s)
1505	110	12–25	NL30.1	100 unit(s)
1505	125	12–25	NL31.1	100 unit(s)
1505	150	12–25	NL32.1	100 unit(s)

Type 1506

Medium filtration speed. Herzberg filtration time: 170 s. Surface weight: 90 g/m². Retention range: 4–12 µm. Thickness: 0.16 mm.

Type	Ø (mm)	Retention range (µm)	Art. No.	Pack Qty.
1506	90	4–12	NL37.1	100 unit(s)
1506	110	4–12	NL38.1	100 unit(s)
1506	125	4–12	NL39.1	100 unit(s)
1506	150	4–12	NL40.1	100 unit(s)

Type 1507

Low filtration speed. Herzberg filtration time: 600 s. Surface weight: 90 g/m². Retention range: ≤ 2 µm. Thickness: 0.14 mm.

Type	Ø (mm)	Retention range (µm)	Art. No.	Pack Qty.
1507	70	≤ 2	NL44.1	100 unit(s)
1507	90	≤ 2	NL45.1	100 unit(s)
1507	110	≤ 2	NL46.1	100 unit(s)
1507	125	≤ 2	NL47.1	100 unit(s)
1507	150	≤ 2	NL48.1	100 unit(s)
1507	185	≤ 2	NL49.1	100 unit(s)
1507	240	≤ 2	NL50.1	100 unit(s)

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