



MP 449

Tyyppi / type:
Polttoaineensuodattimet; patruunat / Fuel filters;
cartridges

Kokotiedot / dimensions:

Ulko-Ø / outside-Ø:

71 / 71 mm

Sisä-Ø / inside-Ø:

19,5 / 19,5 mm

Pituus / length:

92 mm



SOVELTUVUUS / APPLICATIONS:

OPEL	ASTRA	Z 17 DTL	04/03
	ASTRA	X 20 DTL, Y 20 DTL	02/98
	ASTRA	X 20 DTL, Y 20 DTL	09/98
	ASTRA	X 17 DTL	02/98
	ASTRA	Y 20 DTH	08/99
	ASTRA	Y 17 DT	02/00
	ASTRA	X 17 DTL	09/98
	ASTRA	Y 22 DTR	09/02
	ASTRA	Z 17 DTH	08/04
	ASTRA	Z 17 DTH	03/04
	ASTRA	Z 17 DTH	02/07
	ASTRA	Z 17 DTL	08/04
	ASTRA	Z 17 DTL	03/04
	ASTRA	Z 17 DTH	03/05
	ASTRA	A 17 DTJ, Z 17 DTJ	02/07
	ASTRA	Z 17 DTR, A 17 DTR	02/07
	COMBO	Y 17 DTL	10/01
	COMBO	Z 17 DTH	12/04

	COMBO	Z 17 DTH	07/04
	COMBO	Y 17 DT	10/01
	CORSA	Y 17 DTL	09/00
	CORSA	Y 17 DT	09/00
	CORSA	Z 17 DTH	06/03
	FRONTERA	X 22 DTH, Y 22 DTH	09/98
	FRONTERA	Y 22 DTH	09/02
	MERIVA	Z 17 DTH, Z 17 DT	09/03
	MERIVA	Y 17 DT	09/03
	OMEGA	Y 22 DTH	09/00
	OMEGA	X 20 DTH	09/97
	SIGNUM	Y 22 DTR	05/03
	SIGNUM	Y 30 DT	05/03
	SIGNUM	Z 30 DT	09/05
	SIGNUM	Y 20 DTH	05/03
	SINTRA	X 22 DTH	07/97
	VECTRA	Y 22 DTR	10/03
	VECTRA	Y 22 DTR	04/02
	VECTRA	Y 22 DTR	08/02
	VECTRA	Y 20 DTH	04/02
	VECTRA	Y 20 DTH	10/03
	VECTRA	Y 30 DT	10/03
	VECTRA	Y 30 DT	06/03
	VECTRA	X 20 DTH, Y 20 DTH	06/97
	VECTRA	X 20 DTL	11/96
	VECTRA	Y 22 DTR	09/00
	VECTRA	Z 30 DT	08/05
	ZAFIRA	X 20 DTL, Y 20 DTL	07/99
	ZAFIRA	Y 20 DTH	09/00
	ZAFIRA	Y 22 DTR	01/02
SAAB	09. touko	D223L	03/02
	09. touko	D308L	07/01
	9.023	D223L	09/02

9.023

X 22 DTH, D223L

02/98

9.023

D223L

11/00

VERTAILUNUMEROT / CROSS REFERENCES:

ALCO FILTER: MD381

CLEAN: MG1600

FIAAM: F5362

FILTRON: PM936

FRAM: C5897

GM: 90542212, 9054912

HENGST: E59KP01D78, E59KPD78

MAHLE-KNECHT: KX78D

MANN & HUMMEL: P732x, PU8013z

OPEL: 802721, 818531, 90542912

PURFLUX: C447, C511

PUROLATOR: F58072

SAAB: 5195516, 5464656

TEHO: 7240

WIX: WF8166