

Cilindro freno A 12 311



Dati tecnici cilindro freno

Assale Posteriore

Diametro
20,64 mm

Flettatura
10 x 1

Sistema frenante
ATE

Materiale
Aluminium

Posizione

Codice EAN
8432509602355



Veicoli compatibili

CHEVROLET				
Modello	Tipo	kW	Anno	
NUBIRA Estate	1.6	80	03/05 12/11	
NUBIRA Estate	1.8	90	03/05 12/09	
NUBIRA Estate	1.8	89	08/05 12/11	
NUBIRA Estate	2.0 D	89	01/07 12/11	
NUBIRA Saloon	1.4	69	01/05 12/07	
NUBIRA Saloon	1.4	70	01/06 12/08	
NUBIRA Saloon	1.6	80	03/05 12/11	
NUBIRA Saloon	1.8	90	03/05 12/09	
NUBIRA Saloon	2.0 D	89	01/05 12/11	
SPARK (M300)	1.0	50	03/10 -	
SPARK (M300)	1.0 LPG	50	03/10 -	
SPARK (M300)	1.0 LPG	48	07/10 -	
SPARK (M300)	1.2	60	03/10 -	
SPARK (M300)	1.2 LPG	60	03/10 -	
DAEWOO				
Modello	Tipo	kW	Anno	
LANOS (KLAT)	1.6 16V	78	05/97 -	
LANOS Saloon (KLAT)	1.6 16V	78	02/97 -	

NUBIRA (J100)	1.6 16V	78	05/97 07/02
NUBIRA (J100)	2.0 16V	98	05/97 -
NUBIRA Saloon (J100)	1.6 16V	78	05/97 -
NUBIRA Saloon (J100)	1.6 16V	76	07/00 -
NUBIRA Saloon (J100)	2.0 16V	98	05/97 -
NUBIRA Wagon (J100)	1.6 16V	78	05/97 -
NUBIRA Wagon (J100)	1.6 16V	66	06/97 -
NUBIRA Wagon (J100)	1.6 16V	76	12/00 -
NUBIRA Wagon (J100)	2.0 16V	98	05/97 -

OPEL

Modello	Tipo	kW	Anno
ASTRA G Convertible (T98)	1.6 16V (F67)	74	03/01 10/05
ASTRA H (A04)	1.2 (L48)	59	08/05 10/10
ASTRA H (A04)	1.3 CDTI (L48)	66	08/05 10/10
ASTRA H (A04)	1.4 (L48)	66	03/04 10/10
ASTRA H (A04)	1.4 (L48)	55	04/04 10/04
ASTRA H (A04)	1.4 LPG (L48)	66	08/09 10/10
ASTRA H (A04)	1.6 (L48)	77	03/04 10/10
ASTRA H (A04)	1.6 (L48)	85	12/06 05/14
ASTRA H (A04)	1.6 Turbo (L48)	132	02/07 10/10
ASTRA H (A04)	1.7 CDTI (L48)	81	02/07 05/14
ASTRA H (A04)	1.7 CDTI (L48)	92	02/07 05/14
ASTRA H (A04)	1.7 CDTI (L48)	59	03/04 10/10
ASTRA H (A04)	1.7 CDTI (L48)	74	03/04 10/10
ASTRA H (A04)	1.8 (L48)	92	01/04 10/10
ASTRA H (A04)	1.8 (L48)	103	01/06 10/10
ASTRA H (A04)	1.9 CDTI (L48)	88	06/04 10/10
ASTRA H (A04)	1.9 CDTI (L48)	110	09/04 10/10
ASTRA H (A04)	1.9 CDTI (L48)	74	09/05 10/10
ASTRA H (A04)	1.9 CDTI 16V (L48)	88	04/04 10/10
ASTRA H (A04)	2.0 Turbo (L48)	125	03/04 10/10
ASTRA H (A04)	2.0 Turbo (L48)	147	09/04 10/10

ASTRA H Box (L70)	1.3 CDTI (L70)	66	08/05 10/10
ASTRA H Box (L70)	1.7 CDTI (L70)	81	02/07 10/10
ASTRA H Box (L70)	1.7 CDTI (L70)	74	03/04 10/10
ASTRA H Box (L70)	1.9 CDTI (L70)	110	09/04 10/10
ASTRA H Box (L70)	1.9 CDTI (L70)	88	09/05 10/10
ASTRA H Box (L70)	1.9 CDTI 16V (L70)	88	08/04 10/10
ASTRA H Estate (A04)	1.3 CDTI (L35)	66	08/05 10/10
ASTRA H Estate (A04)	1.4 (L35)	55	08/04 10/10
ASTRA H Estate (A04)	1.4 (L35)	66	08/04 10/10
ASTRA H Estate (A04)	1.4 LPG (L35)	66	08/09 10/10
ASTRA H Estate (A04)	1.6 (L35)	77	08/04 10/10
ASTRA H Estate (A04)	1.6 (L35)	85	12/06 05/14
ASTRA H Estate (A04)	1.6 LPG (L35)	85	08/09 10/10
ASTRA H Estate (A04)	1.7 CDTI (L35)	81	02/07 05/14
ASTRA H Estate (A04)	1.7 CDTI (L35)	92	02/07 05/14
ASTRA H Estate (A04)	1.7 CDTI (L35)	59	08/04 10/10
ASTRA H Estate (A04)	1.7 CDTI (L35)	74	08/04 10/10
ASTRA H Estate (A04)	1.8 (L35)	92	08/04 10/10
ASTRA H Estate (A04)	1.8 (L35)	103	08/05 05/14
ASTRA H Estate (A04)	1.9 CDTI (L35)	110	09/04 10/10
ASTRA H Estate (A04)	1.9 CDTI (L35)	74	09/05 10/10
ASTRA H Estate (A04)	1.9 CDTI (L35)	88	09/05 10/10
ASTRA H Estate (A04)	1.9 CDTI 16V (L35)	88	08/04 10/10
ASTRA H GTC (A04)	1.2 (L08)	59	08/05 10/10
ASTRA H GTC (A04)	1.3 CDTI (L08)	66	04/05 10/10
ASTRA H GTC (A04)	1.4 (L08)	55	03/05 10/10
ASTRA H GTC (A04)	1.4 (L08)	66	03/05 10/10
ASTRA H GTC (A04)	1.6 (L08)	77	03/05 10/10
ASTRA H GTC (A04)	1.6 (L08)	85	12/06 10/10
ASTRA H GTC (A04)	1.6 Turbo (L08)	132	02/07 10/10

ASTRA H GTC (A04)	1.7 CDTI (L08)	81	02/07 10/10
ASTRA H GTC (A04)	1.7 CDTI (L08)	92	02/07 10/10
ASTRA H GTC (A04)	1.7 CDTI (L08)	59	03/05 10/10
ASTRA H GTC (A04)	1.7 CDTi (L08)	74	03/05 10/10
ASTRA H GTC (A04)	1.8 (L08)	103	01/06 10/10
ASTRA H GTC (A04)	1.8 (L08)	92	03/05 10/10
ASTRA H GTC (A04)	1.9 CDTI (L08)	74	01/06 10/10
ASTRA H GTC (A04)	1.9 CDTi (L08)	110	03/05 10/10
ASTRA H GTC (A04)	1.9 CDTI (L08)	88	09/05 10/10
ASTRA H GTC (A04)	1.9 CDTi 16V (L08)	88	03/05 10/10
ASTRA H GTC (A04)	2.0 Turbo (L08)	125	03/05 10/10
ASTRA H GTC (A04)	2.0 Turbo (L08)	147	03/05 10/10
ASTRA H Saloon (A04)	1.3 CDTi (L69)	66	02/07 10/10
ASTRA H Saloon (A04)	1.7 CDTi (L69)	81	02/07 05/14
ASTRA H Saloon (A04)	1.7 CDTi (L69)	74	02/07 10/10
ASTRA H Saloon (A04)	1.8 (L69)	103	02/07 09/12
ASTRA H TwinTop (A04)	1.6 (L67)	77	09/05 10/10
ASTRA H TwinTop (A04)	1.6 (L67)	85	12/06 10/10
ASTRA H TwinTop (A04)	1.6 Turbo (L67)	132	02/07 10/10
ASTRA H TwinTop (A04)	1.8 (L67)	92	09/05 10/10
ASTRA H TwinTop (A04)	1.8 (L67)	103	09/05 10/10
ASTRA H TwinTop (A04)	1.9 CDTi (L67)	110	09/05 10/10
ASTRA H TwinTop (A04)	2.0 Turbo (L67)	125	09/05 10/10
ASTRA H TwinTop (A04)	2.0 Turbo (L67)	147	09/05 10/10
ASTRA J Saloon	1.6 (69)	85	06/12 -
ASTRA J Saloon	1.7 CDTI (69)	81	06/12 10/15
COMBO Box Body / Estate	1.6 CNG 16V	71	04/05 -
COMBO Box Body / Estate	1.6 CNG 16V	69	06/06 -
COMBO Box Body / Estate	1.7 CDTI 16V	74	12/04 -
COMBO Tour	1.6 CNG	71	04/05 01/11
COMBO Tour	1.6 CNG	69	06/06 12/11

COMBO Tour	1.7 CDTI 16V	74	07/04 12/11
CORSA C (X01)	1.7 CDTI (F08, F68)	74	06/03 12/09
CORSA C Box (X01)	1.7 CDTi (F08, W5L)	74	08/03 12/12
VECTRA B (J96)	1.6 i (F19)	55	10/95 04/02
VECTRA B (J96)	1.6 i (F19)	55	10/95 04/02
VECTRA B (J96)	2.0 DI 16V (F19)	60	11/96 04/02
VECTRA B Estate (J96)	1.6 i (F35)	55	11/96 06/00
VECTRA B Estate (J96)	1.6 i (F35)	55	11/96 06/00
VECTRA B Estate (J96)	2.0 DI 16V (F35)	60	11/96 06/00
VECTRA B Hatchback (J96)	1.6 i (F68)	55	10/95 07/03
VECTRA B Hatchback (J96)	1.6 i (F68)	55	10/95 07/03
VECTRA B Hatchback (J96)	2.0 DI 16V (F68)	60	11/96 06/00
ZAFIRA A MPV (T98)	1.6 16V (F75)	74	04/99 06/05
ZAFIRA A MPV (T98)	1.6 CNG (F75)	71	09/01 06/05
ZAFIRA A MPV (T98)	1.8 16V (F75)	85	04/99 09/00
ZAFIRA A MPV (T98)	1.8 16V (F75)	92	09/00 06/05
ZAFIRA A MPV (T98)	2.0 DI (F75)	63	07/99 06/00
ZAFIRA A MPV (T98)	2.0 DI 16V (F75)	60	07/99 06/05
ZAFIRA A MPV (T98)	2.0 DTI 16V (F75)	74	09/00 06/05
ZAFIRA A MPV (T98)	2.0 OPC (F75)	141	09/01 06/05
ZAFIRA A MPV (T98)	2.0 OPC (F75)	147	11/02 06/05
ZAFIRA A MPV (T98)	2.2 16V (F75)	108	09/00 06/05
ZAFIRA A MPV (T98)	2.2 DTI 16V (F75)	86	01/02 06/05
ZAFIRA A MPV (T98)	2.2 DTI 16V (F75)	92	01/02 06/05

VAUXHALL

Modello	Tipo	kW	Anno
ASTRA Mk V (H) (A04)	1.3 CDTI (L48)	66	01/04 05/09
ASTRA Mk V (H) (A04)	1.4 (L48)	66	01/04 05/09
ASTRA Mk V (H) (A04)	1.6 (L48)	77	01/04 05/09
ASTRA Mk V (H) (A04)	1.7 CDTI (L48)	59	01/04 05/09
ASTRA Mk V (H) (A04)	1.7 CDTI (L48)	74	01/04 05/09
ASTRA Mk V (H) (A04)	1.8 (L48)	103	01/04 05/09

ASTRA Mk V (H) (A04)	1.9 CDTi (L48)	88	01/04 05/09
ASTRA Mk V (H) Estate (A04)	1.3 CDTi (L35)	66	08/04 03/09
ASTRA Mk V (H) Estate (A04)	1.4 (L35)	66	08/04 03/09
ASTRA Mk V (H) Estate (A04)	1.6 (L35)	77	08/04 03/09
ASTRA Mk V (H) Estate (A04)	1.7 CDTi (L35)	74	08/04 03/09
ASTRA Mk V (H) Estate (A04)	1.8 (L35)	103	12/05 10/10
ASTRA Mk V (H) Sport Hatch (A04)	1.3 CDTi (L08)	66	04/05 11/10
ASTRA Mk V (H) Sport Hatch (A04)	1.4 i 16V (L08)	66	03/05 11/10
ASTRA Mk V (H) Sport Hatch (A04)	1.6 (L08)	77	02/05 11/10
ASTRA Mk V (H) Sport Hatch (A04)	1.7 CDTi (L08)	74	02/05 11/10
ASTRA Mk V (H) Sport Hatch (A04)	1.8 (L08)	92	02/05 11/10
ASTRA Mk V (H) Sport Hatch (A04)	1.8 i 16V (L08)	103	03/07 11/10
ASTRA Mk V (H) Sport Hatch (A04)	1.9 CDTi (L08)	88	02/05 11/10
ASTRA Mk V (H) Sport Hatch (A04)	1.9 CDTi (L08)	110	02/05 11/10
ASTRA Mk V (H) Sport Hatch (A04)	1.9 CDTi (L08)	74	08/05 11/10
ASTRA Mk V (H) Sport Hatch (A04)	2.0 Turbo (L08)	125	02/05 11/10
ASTRA Mk V (H) TwinTop (A04)	1.6 (L67)	77	09/05 11/10
ASTRA Mk V (H) TwinTop (A04)	1.8 (L67)	103	05/08 11/10
ASTRA Mk V (H) TwinTop (A04)	1.9 CDTi (L67)	110	01/06 11/10
ASTRA Mk V (H) TwinTop (A04)	2.0 (L67)	125	02/06 11/10
ASTRA Mk V (H) TwinTop (A04)	2.0 Turbo (L67)	147	01/06 11/10
ASTRAVAN Mk V (H) (A04)	1.3 CDTi	66	08/05 -
ASTRAVAN Mk V (H) (A04)	1.4 i	66	03/05 -
ASTRAVAN Mk V (H) (A04)	1.6	76	03/05 -
ASTRAVAN Mk V (H) (A04)	1.7 CDTi	59	03/05 07/06
COMBO Mk II (C) Box Body / Estate (F25)	1.7 CDTi 16V	74	12/04 11/11
CORSA Mk II (C) (X01)	1.7 CDTi 16V (F08, F68)	74	08/00 09/06
VECTRA (B) Estate (J96)	2.0 DI 16V (F35)	60	08/95 10/01
VECTRA (B) Hatchback (J96)	1.6 i (F68)	55	08/95 10/01
VECTRA (B) Hatchback (J96)	2.0 DI 16V (F68)	60	08/95 10/01

VECTRA (B) Saloon (J96)	1.6 i (F19)	55	08/95 10/01
VECTRA (B) Saloon (J96)	2.0 DI 16V (F19)	60	08/95 10/01
ZAFIRA Mk I (A) (T98)	1.6 16V	74	04/99 08/05
ZAFIRA Mk I (A) (T98)	1.6 CNG	71	09/01 06/05
ZAFIRA Mk I (A) (T98)	1.8 16V	92	09/00 08/05
ZAFIRA Mk I (A) (T98)	2.0 GSI Turbo	141	09/01 06/05

Codici OE

Codici OE compatibili

OPEL	18044060
OPEL	21019205
OPEL	550011
OPEL	550157
OPEL	90581456