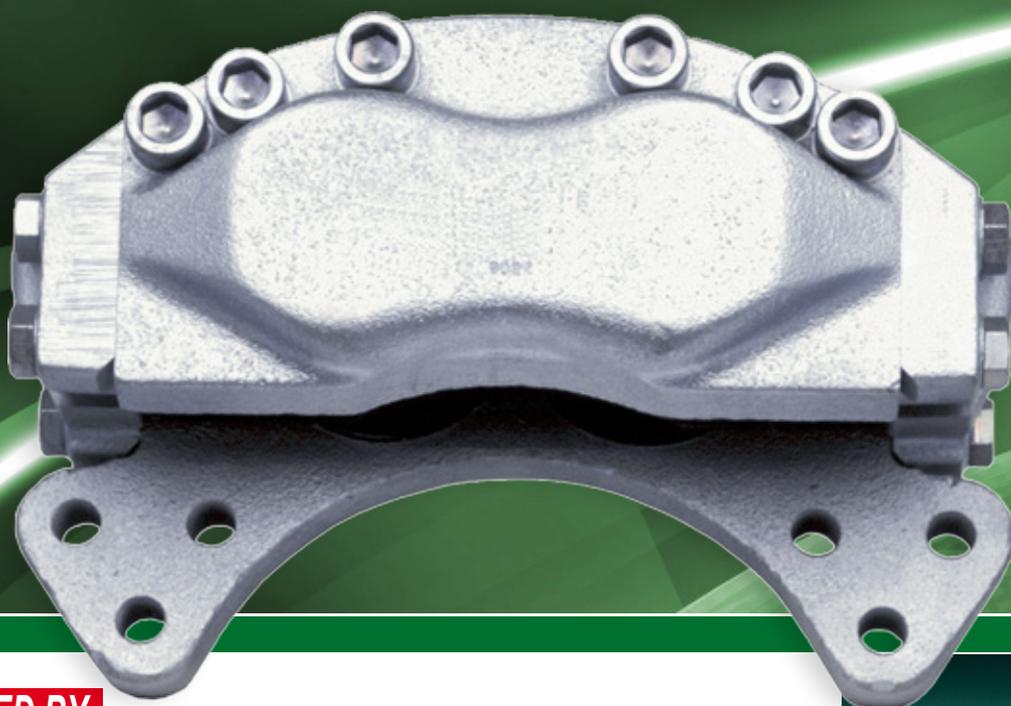


Pinze freno

Brake calipers

Ultimo aggiornamento | 03.2013
Last update



ENGINEERED BY
brembo



vimoter
moving energy



INTRODUCING OUR BRAND NEW RANGE OF CALIPERS

FLOATING HYDRAULIC CALIPER

Hydraulic applied - Ø 52 mm piston
max. 150 bar



PI004076

FLOATING SERVICE/PARKING HYDRAULIC CALIPER

Service - Hydraulic applied
Parking - Spring applied / Hydraulic released
Ø 52 mm piston
max. 150 bar
Self Adjusting device



PI004109

FLOATING FAILSAFE MECHANICAL CALIPER (LH)

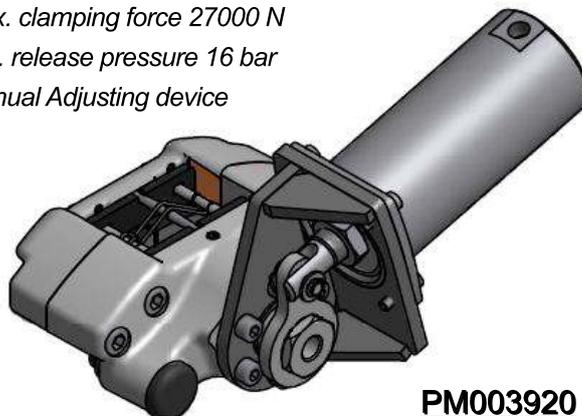
Parking - Spring applied / Hydraulic released
max. clamping force 27000 N
min. release pressure 16 bar
Manual Adjusting device



PM003908

FLOATING FAILSAFE MECHANICAL CALIPER (RH)

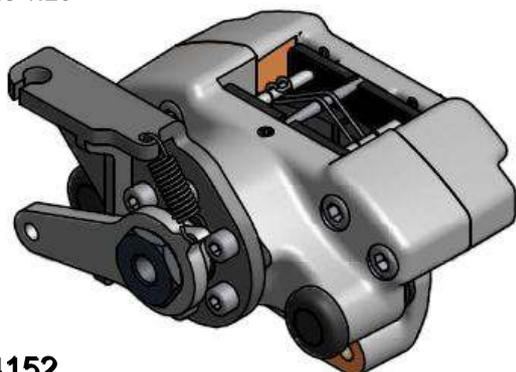
Parking - Spring applied / Hydraulic released
max. clamping force 27000 N
min. release pressure 16 bar
Manual Adjusting device



PM003920

FLOATING MECHANICAL CALIPER (LH)

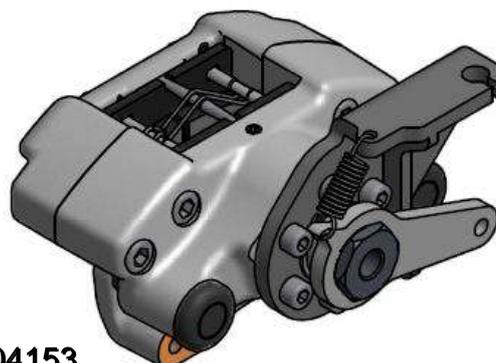
Manual Adjusting device
Lever ratio 1:20



PM004152

FLOATING MECHANICAL CALIPER (RH)

Manual Adjusting device
Lever ratio 1:20



PM004153



Pinze freno

Brake calipers

Distributore da diversi anni dei prodotti Brembo per il settore industriale, Vimoter ha acquistato dalla stessa Brembo le attrezzature ed il relativo know-how del ramo d'azienda per la produzione di pinze freno per il settore industriale.

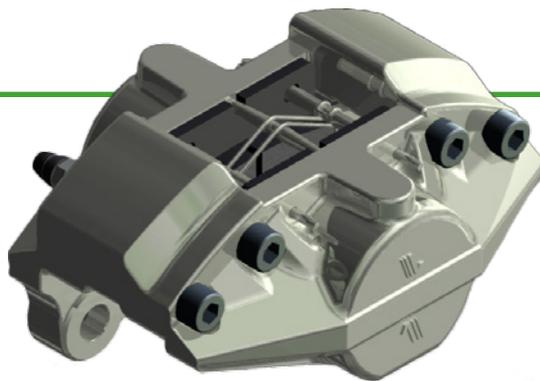
La competenza e la flessibilità della Vimoter unite all'esperienza progettuale della Brembo permettono di offrire un prodotto conveniente e di assoluta affidabilità, contraddistinto dal marchio **"Engineered by Brembo"**.

Tutti i nostri prodotti nascono dalla collaborazione tra il nostro Ufficio Tecnico e quello del cliente. Contattateci fin dalle prime fasi di sviluppo della vostra macchina.

Besides of being the sole distributor of Brembo products for the industrial sector, Vimoter has recently acquired the equipments and relative know-how from the same to produce five groups of calipers directly.

*Vimoter's competitiveness and flexibility, together with Brembo's project acknowledgements enable to offer a fully reliable product, which is also marked **"Engineered by Brembo"**.*

All our products arise from the cooperation between our technical dept. and the client's one. Do not hesitate to contact us since the first stages of your machine's development.

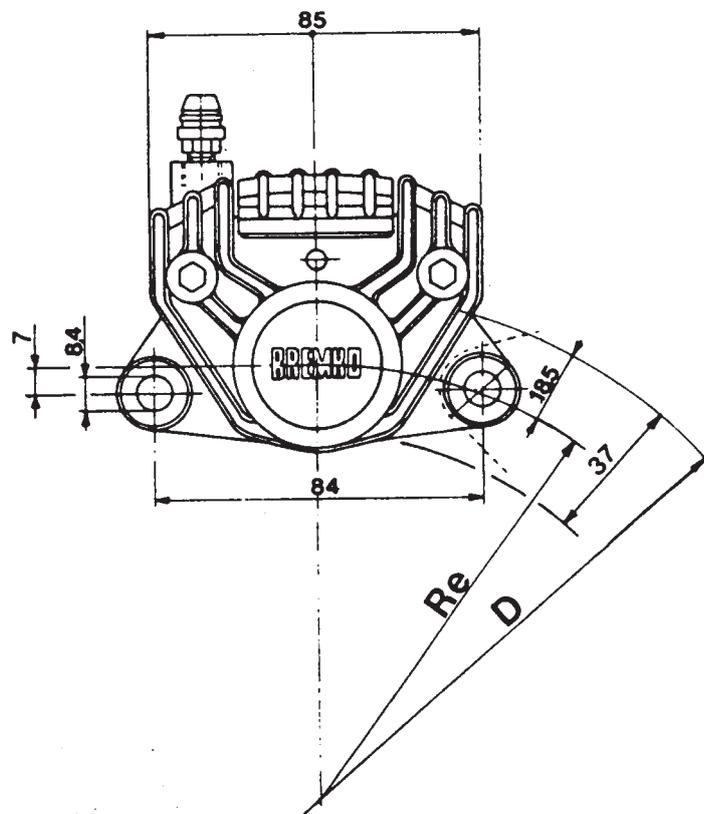
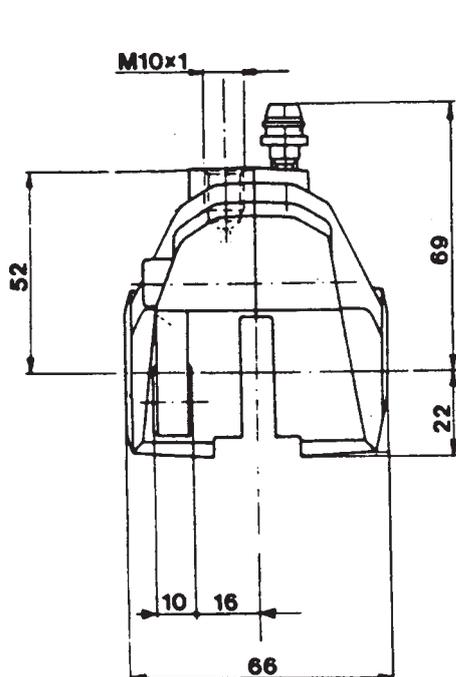




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Ultimo aggiornamento:
 03/2013

Caratteristiche Tecniche

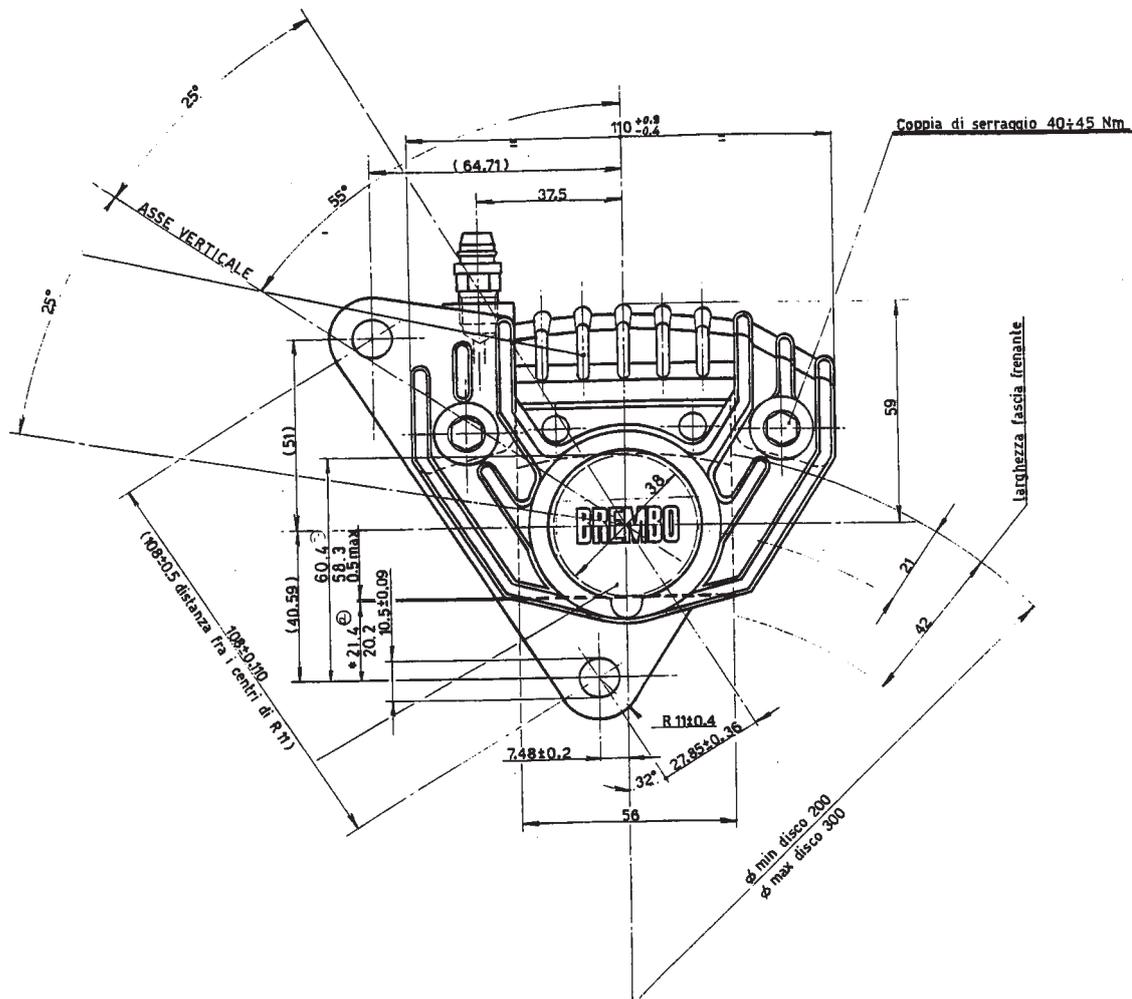
Technical characteristics

Materiale costruzione Construction material	alluminio aluminium
Numero e diametro pistoni Pistons number and diameter	2x32 mm
Pressione max di funzionamento Max operating pressure	100 bar
Numero e superficie pastiglie Pads number and area	2x12 cm²
Diametro disco (D) Disc diameter	da 150 a 290 mm
Spessore disco max e min usurato Disc thickness, max and min worn	7 - 5,6 mm

Assorbimento volumetrico a 100 bar Fluid displacement at 100 bar	0,85 cm³
Posizione di montaggio Mounting location	ore 12
Raggio efficace (Re) Effective rolling radius (Re)	(D/2)-18,5 mm
Massa (con pastiglie) Weight (with pads)	0,53 Kg

Fluido di azionamento - Actuation fluid:

dis. 20.5161.51 **liquido freni - Brake fluid**



Caratteristiche Tecniche

Technical characteristics

Materiale costruzione **ghisa**
Construction material **cast iron**

Numero e diametro pistoni **2x38 mm**
Pistons number and diameter

Pressione max di funzionamento **100 bar**
Max operating pressure

Numero e superficie pastiglie **2x20 cm²**
Pads number and area

Diametro disco (D) **da 200 a 300 mm**
Disc diameter

Spessore disco max e min usurato **5 - 4,5 mm**
Disc thickness, max and min worn

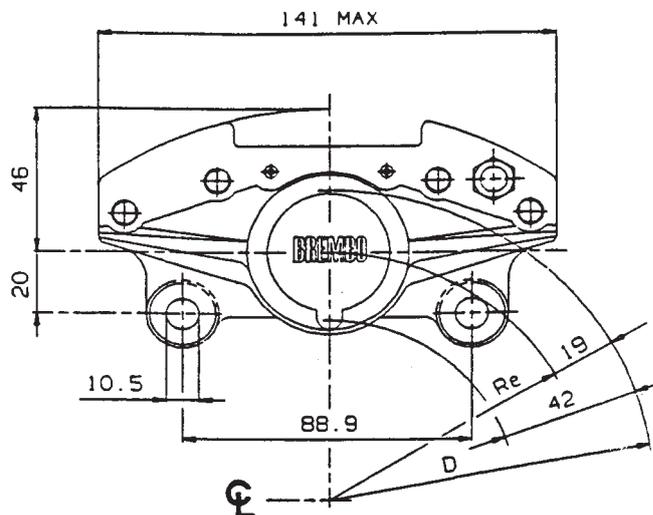
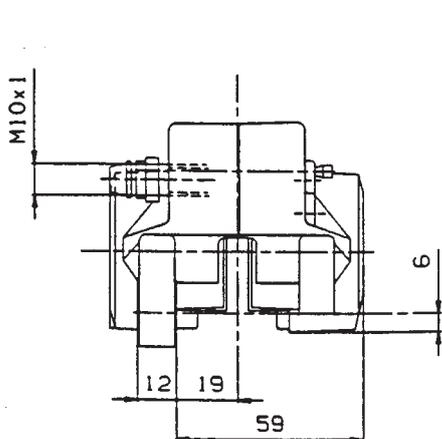
Assorbimento volumetrico a 100 bar **0,67 cm³**
Fluid displacement at 100 bar

Raggio efficace (Re) **(D/2)-21 mm**
Effective rolling radius (Re)

Massa (con pastiglie) **0,840 Kg**
Weight (with pads)

Fluido di azionamento - Actuation fluid:

dis. 20.3556.40/41 liquido freni - Brake fluid



Caratteristiche Tecniche

Technical characteristics

Materiale costruzione <i>Construction material</i>	alluminio <i>aluminium</i>
Numero e diametro pistoni <i>Pistons number and diameter</i>	2x38 mm
Pressione max di funzionamento <i>Max operating pressure</i>	70 bar
Numero e superficie pastiglie <i>Pads number and area</i>	2x18,8 cm²
Diametro disco (D) <i>Disc diameter</i>	da 160 a 300 mm
Spessore disco max e min usurato <i>Disc thickness, max and min worn</i>	6,6 - 5,8 mm
Posizione di montaggio <i>Mounting location</i>	ore 3-9
Raggio efficace (Re) <i>Effective rolling radius (Re)</i>	(D/2)-19 mm
Massa (con pastiglie) <i>Weight (with pads)</i>	0,96 Kg

Fluido di azionamento - *Actuation fluid:*

dis. 20.2945.12

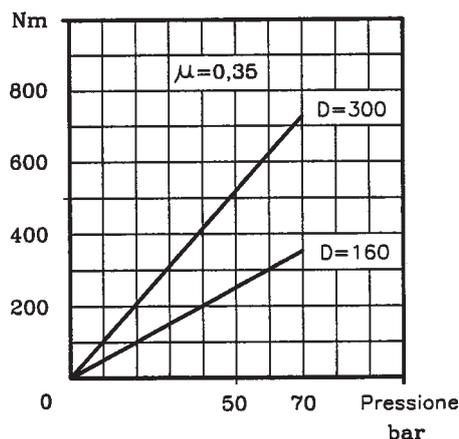
liquido freni - *Brake fluid*

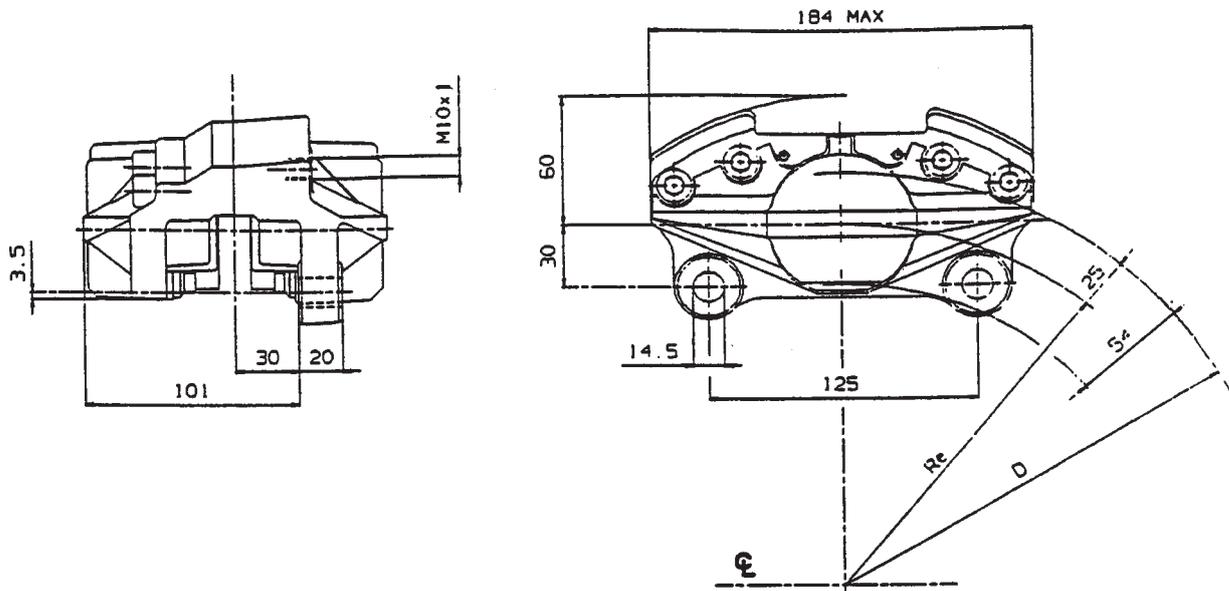
Prestazioni

Performances

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Coppia frenante P38d





Caratteristiche Tecniche
Technical characteristics

Materiale costruzione
Construction material **ghisa**
cast iron

Numero e diametro pistoni
Pistons number and diameter **2x48 mm**

Pressione max di funzionamento
Max operating pressure **150 bar**

Numero e superficie pastiglie
Pads number and area **2x37 cm²**

Diametro disco (D)
Disc diameter **da 200 a 400 mm**

Spessore disco max e min usurato
Disc thickness, max and min worn **13-11 mm**

Assorbimento volumetrico a 150 bar
Fluid displacement at 150 bar **3,3 cm³**

Assorbimento volumetrico a 150 bar (A)
Fluid displacement at 150 bar (A) **2 cm³**

Posizione di montaggio
Mounting location **ore 3 - 9**

Raggio efficace (Re)
Effective rolling radius (Re) **(D/2)-25 mm**

Massa (con pastiglie)
Weight (with pads) **6,4 Kg**

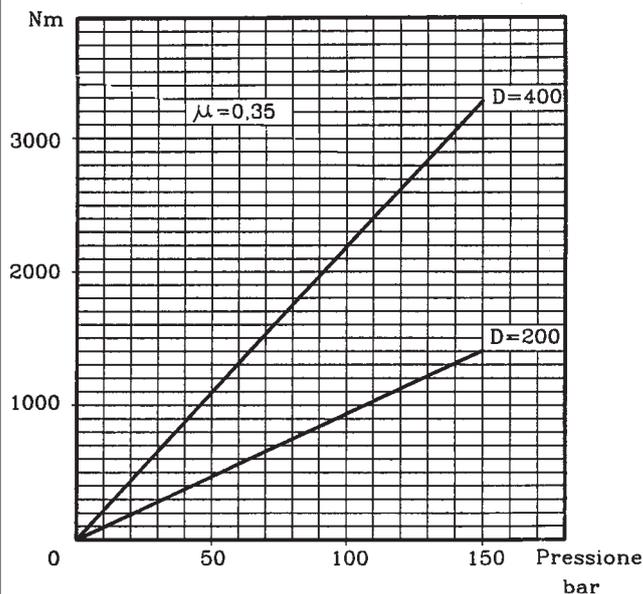
Fluido di azionamento - Actuation fluid:

dis. 20.3195.11 / 51(A) liquido freni - *Brake fluid*

dis. 20.3195.31 / 71(A) olio minerale - *Hydraulic oil*

Prestazioni
Performances

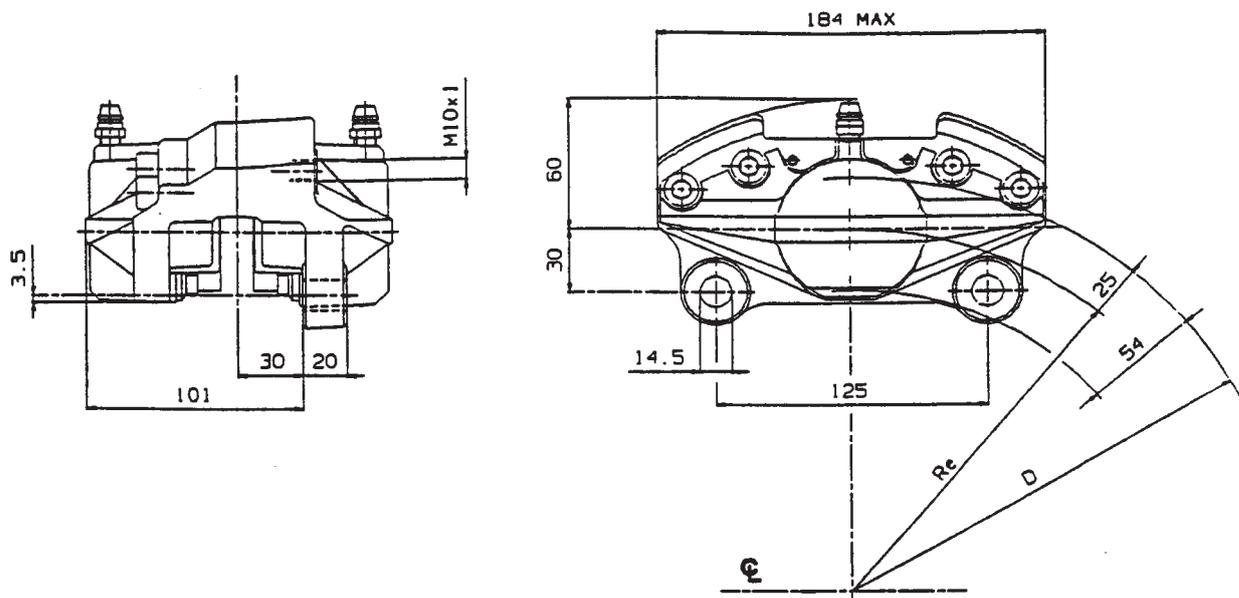
Coppia frenante P48d



(A): Pinza con dispositivo anti arretramento dei pistoni
(per veicoli con velocità max inferiore a 30 km/h)
Brake caliper with pistons anti retracting device
(for vehicles with top speed lower than 30 km/h)

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03/2013



Caratteristiche Tecniche
Technical characteristics

Materiale costruzione
Construction material **ghisa**
cast iron

Numero e diametro pistoni
Pistons number and diameter **2x48 mm**

Pressione max di funzionamento
Max operating pressure **150 bar**

Numero e superficie pastiglie
Pads number and area **2x37 cm²**

Diametro disco (D)
Disc diameter **da 200 a 400 mm**

Spessore disco max e min usurato
Disc thickness, max and min worn **13 - 11 mm**

Assorbimento volumetrico a 150 bar
Fluid displacement at 150 bar **3,3 cm³**

Posizione di montaggio
Mounting location **ore 12**

Raggio efficace (Re)
Effective rolling radius (Re) **(D/2)-25 mm**

Massa (con pastiglie)
Weight (with pads) **6,4 Kg**

Fluido di azionamento - Actuation fluid:

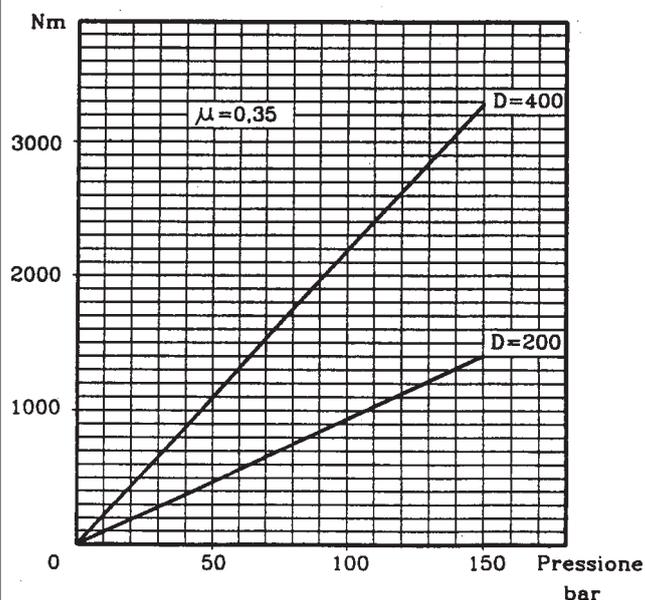
dis. 20.4522.11 liquido freni - *Brake fluid*

dis. 20.4522.31 olio minerale - *Hydraulic oil*

Prestazioni
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Coppia frenante P48d



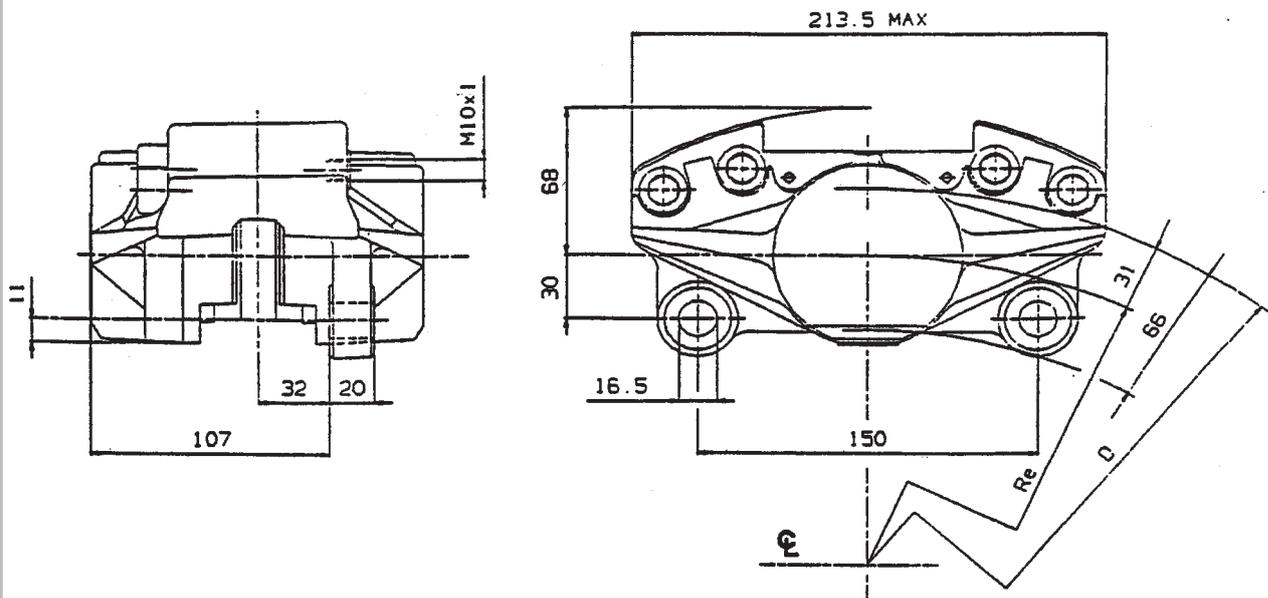
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Pinza idraulica
Hydraulic brake caliper

P60a
20.2846.11/31
.51/71



Caratteristiche Tecniche *Technical characteristics*

Materiale costruzione
Construction material **ghisa**
cast iron

Numero e diametro pistoni
Pistons number and diameter **2x60 mm**

Pressione max di funzionamento
Max operating pressure **150 bar**

Numero e superficie pastiglie
Pads number and area **2x50 cm²**

Diametro disco (D)
Disc diameter **da 300 a 600 mm**

Spessore disco max e min usurato
Disc thickness, max and min worn **16 - 14,5 mm**

Assorbimento volumetrico a 150 bar
Fluid displacement at 150 bar **5,7 cm³**

Assorbimento volumetrico a 150 bar (A)
Fluid displacement at 150 bar (A) **3,8 cm³**

Posizione di montaggio
Mounting location **ore 3 - 9**

Raggio efficace (Re)
Effective rolling radius (Re) **(D/2)-31 mm**

Massa (con pastiglie)
Weight (with pads) **9,35 Kg**

Fluido di azionamento - Actuation fluid:

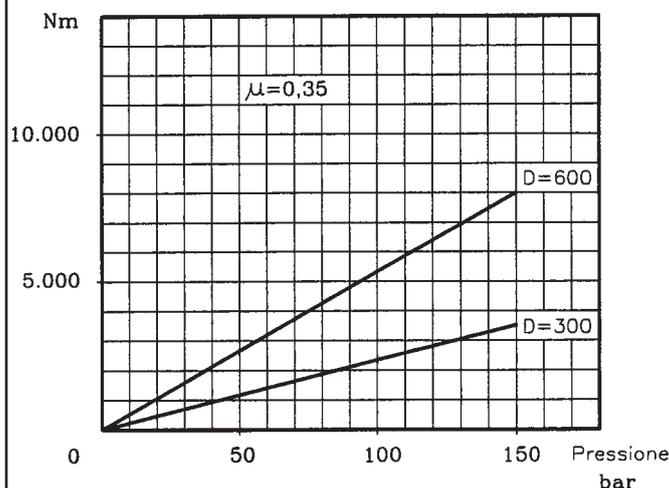
dis. 20.2846.11 / 51(A) liquido freni - Brake fluid

dis. 20.2846.31 / 71(A) olio minerale - Hydraulic oil

Prestazioni *Performances*

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Coppia frenante P60a

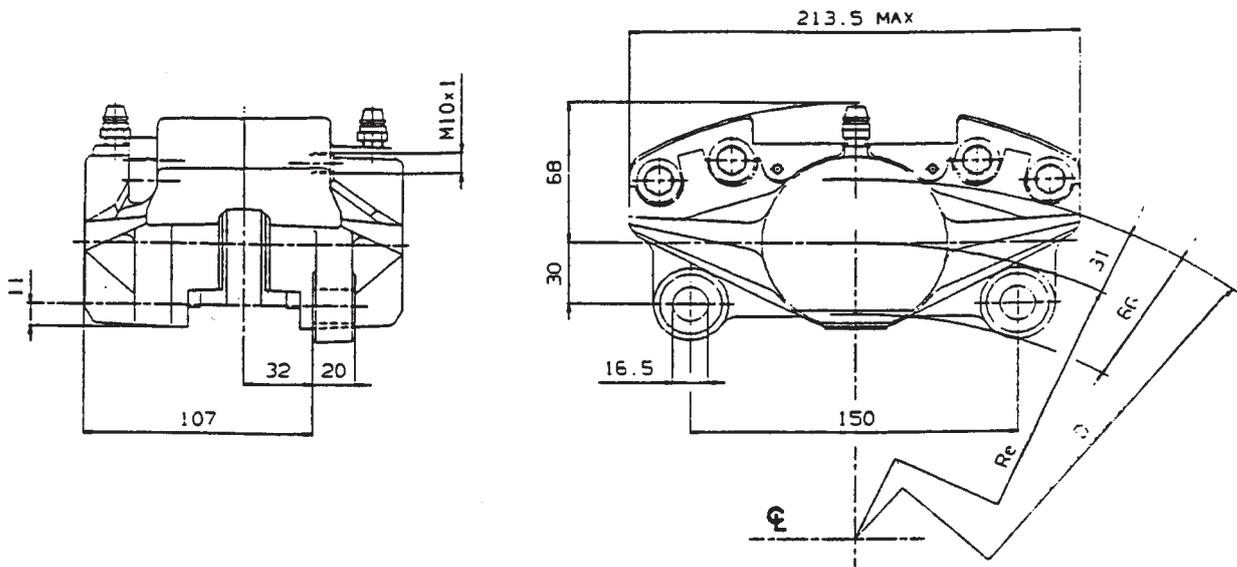


(A): Pinza con dispositivo anti arretramento dei pistoni
(per veicoli con velocità max inferiore a 30 km/h)
Brake caliper with pistons anti retracting device
(for vehicles with top speed lower than 30 km/h)

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Caratteristiche Tecniche
Technical characteristics

Materiale costruzione
Construction material **ghisa**
cast iron

Numero e diametro pistoni
Pistons number and diameter **2x60 mm**

Pressione max di funzionamento
Max operating pressure **150 bar**

Numero e superficie pastiglie
Pads number and area **2x50 cm²**

Diametro disco (D)
Disc diameter **da 300 a 600 mm**

Spessore disco max e min usurato
Disc thickness, max and min worn **16 - 14,5 mm**

Assorbimento volumetrico a 150 bar
Fluid displacement at 150 bar **3,8 cm³**

Posizione di montaggio
Mounting location **ore 12**

Raggio efficace (Re)
Effective rolling radius (Re) **(D/2)-31 mm**

Massa (con pastiglie)
Weight (with pads) **9,35 Kg**

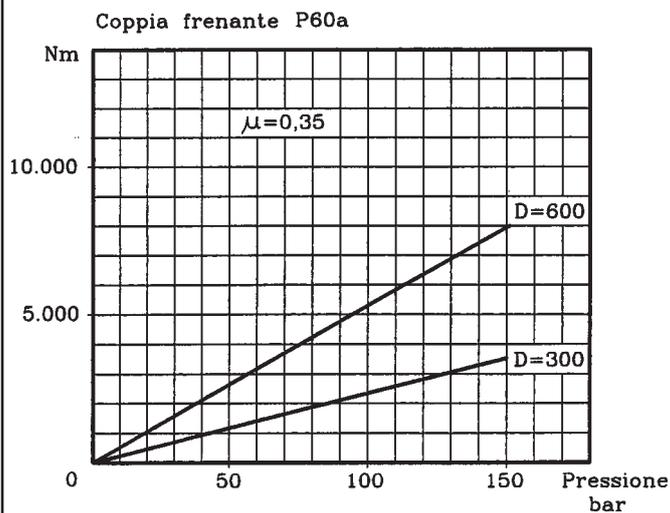
Fluido di azionamento - Actuation fluid:

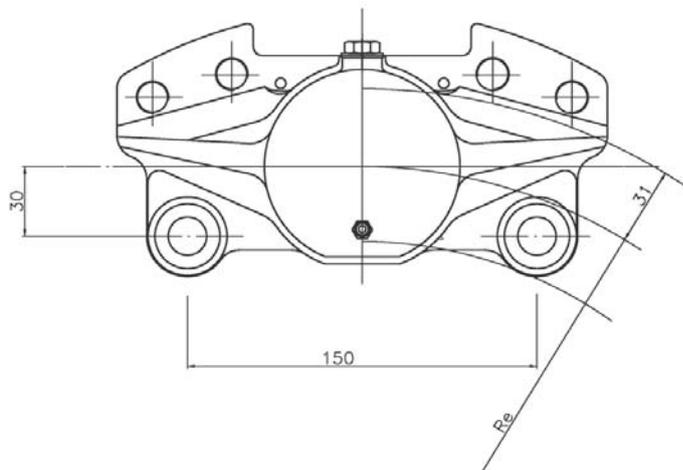
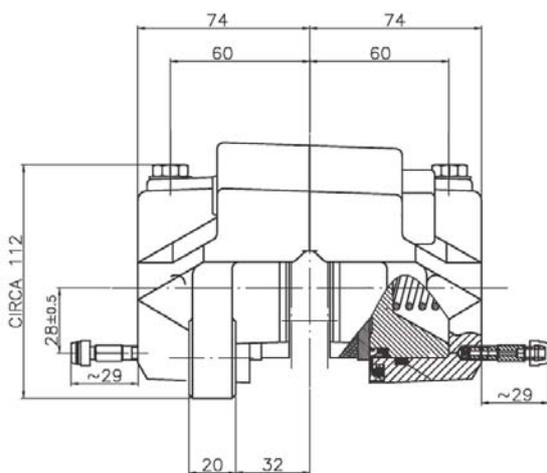
dis. 20.3662. 50 liquido freni - *Brake fluid*

N.B.:
La pinza è indicata per veicoli con velocità max di 30 km/h

Prestazioni
Performances

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Caratteristiche Tecniche
Technical characteristics

Materiale costruzione
Construction material **ghisa**
cast iron

Numero e diametro pistoni
Pistons number and diameter **2x60 mm**

Pressione max di funzionamento
Max operating pressure **100 bar**

Numero e superficie pastiglie
Pads number and area **2x50 cm²**

Diametro disco (D)
Disc diameter **da 300 a 600 mm**

Spessore disco max e min usurato
Disc thickness, max and min worn **16 - 14,5 mm**

Assorbimento volumetrico a 150 bar
Fluid displacement at 150 bar **3,8 cm³**

Posizione di montaggio
Mounting location **ore 6 - 12**

Raggio efficace (Re)
Effective rolling radius (Re) **(D/2)-31 mm**

Massa (con pastiglie)
Weight (with pads) **9,35 Kg**

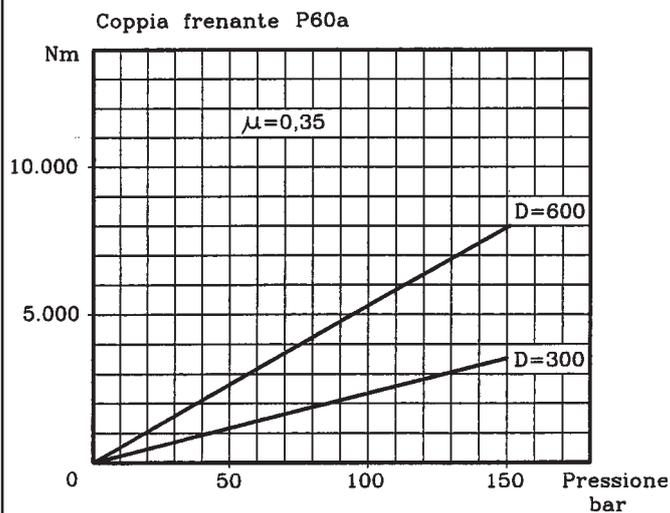
Fluido di azionamento - Actuation fluid:

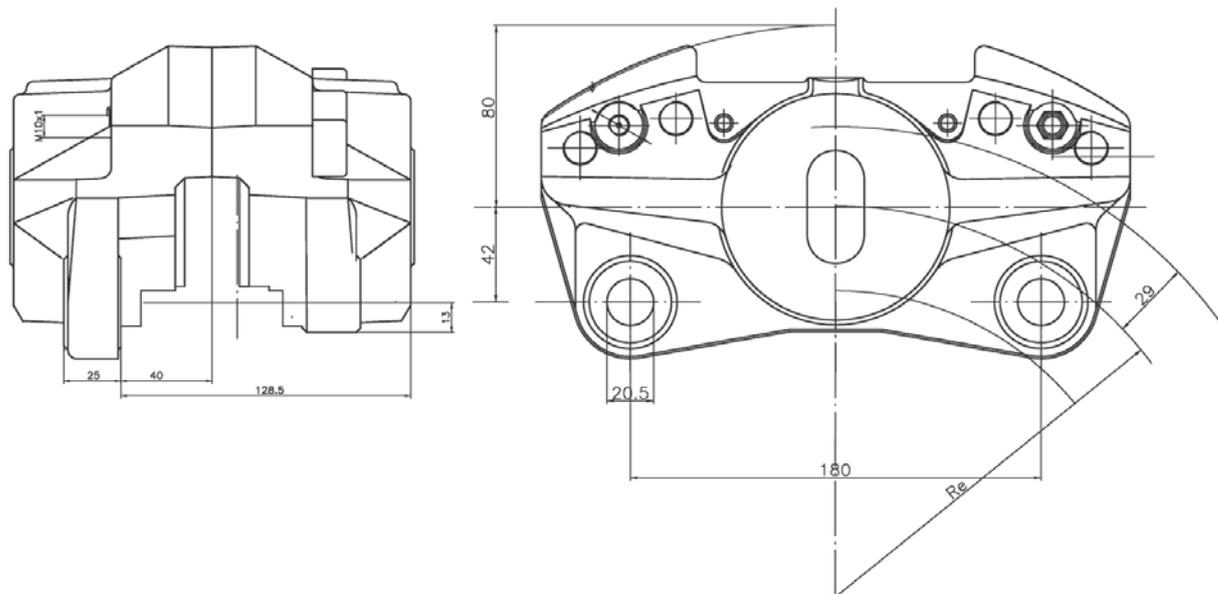
dis. 20.3662.52 liquido freni - *Brake fluid*

N.B.:
La pinza è indicata per veicoli con velocità max di 30 km/h

Prestazioni
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Caratteristiche Tecniche
Technical characteristics

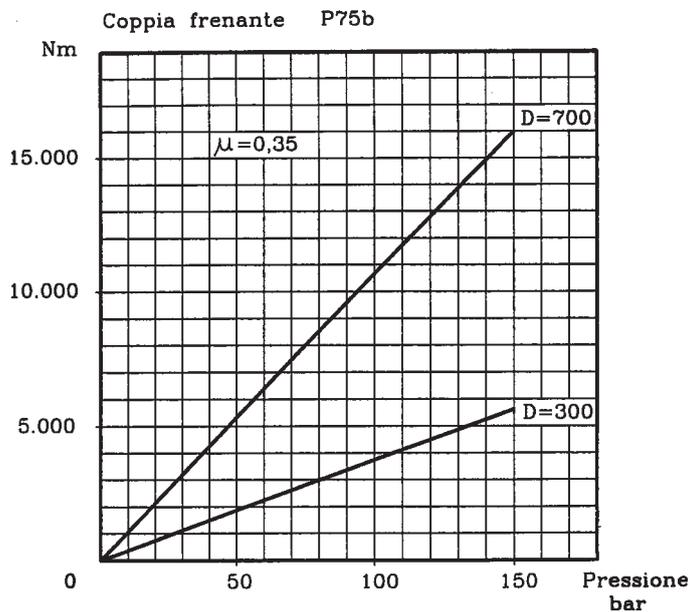
Materiale costruzione <i>Construction material</i>	ghisa <i>cast iron</i>
Numero e diametro pistoni <i>Pistons number and diameter</i>	2x75 mm
Pressione max di funzionamento <i>Max operating pressure</i>	150 bar
Numero e superficie pastiglie <i>Pads number and area</i>	2x74,5 cm²
Diametro disco (D) <i>Disc diameter</i>	da 300 a 700 mm
Spessore disco max e min usurato <i>Disc thickness, max and min worn</i>	22 - 20 mm
Assorbimento volumetrico a 150 bar <i>Fluid displacement at 150 bar</i>	9,2 cm³
Posizione di montaggio <i>Mounting location</i>	ore 3 - 9
Raggio efficace (Re) <i>Effective rolling radius (Re)</i>	(D/2)-29 mm
Massa (con pastiglie) <i>Weight (with pads)</i>	15,6 Kg

Fluido di azionamento - Actuation fluid:

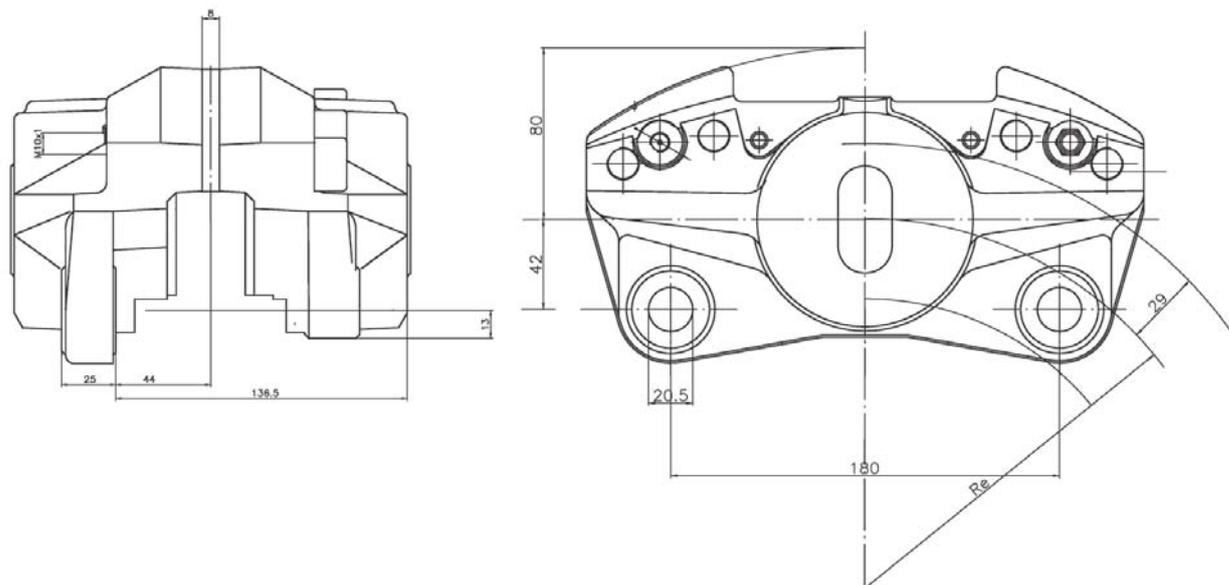
dis. 20.2802.11 / 51(A)	liquido freni - Brake fluid
dis. 20.2802.31 / 71(A)	olio minerale - Hydraulic oil

Prestazioni
Performances

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(A): Pinza con dispositivo anti arretramento dei pistoni
(per veicoli con velocità max inferiore a 30 km/h)
*Brake caliper with pistons anti retracting device
(for vehicles with top speed lower than 30 km/h)*



Caratteristiche Tecniche
Technical characteristics

Materiale costruzione
Construction material **ghisa**
cast iron

Numero e diametro pistoni
Pistons number and diameter **2x75 mm**

Pressione max di funzionamento
Max operating pressure **150 bar**

Numero e superficie pastiglie
Pads number and area **2x74,5 cm²**

Diametro disco (D)
Disc diameter **da 300 a 700 mm**

Spessore disco max e min usurato
Disc thickness, max and min worn **30 - 28 mm**

Assorbimento volumetrico a 150 bar
Fluid displacement at 150 bar **9,2 cm³**

Posizione di montaggio
Mounting location **ore 3 - 9**

Raggio efficace (Re)
Effective rolling radius (Re) **(D/2)-29 mm**

Massa (con pastiglie)
Weight (with pads) **15,6 Kg**

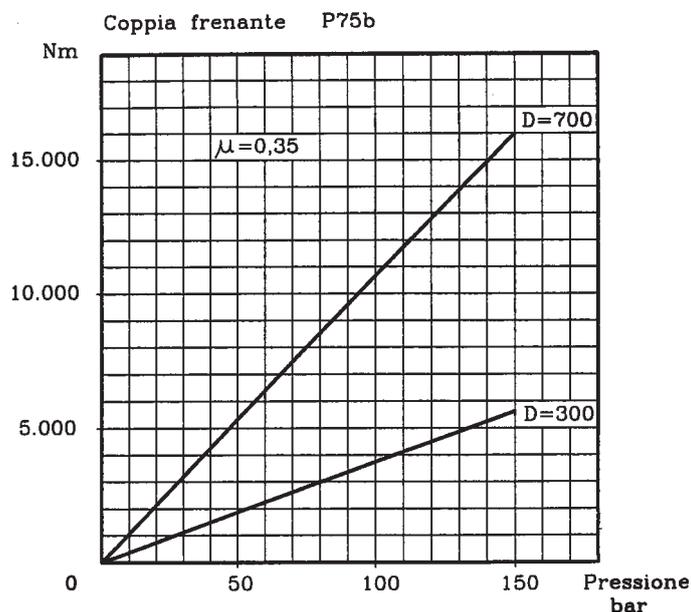
Fluido di azionamento - Actuation fluid:

dis. 20.2802.96 liquido freni - *Brake fluid*

dis. 20.2802.95 olio minerale - *Hydraulic oil*

Prestazioni
Performances

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(A): Pinza con dispositivo anti arretramento dei pistoni
(per veicoli con velocità max inferiore a 30 km/h)
Brake caliper with pistons anti retracting device
(for vehicles with top speed lower than 30 km/h)

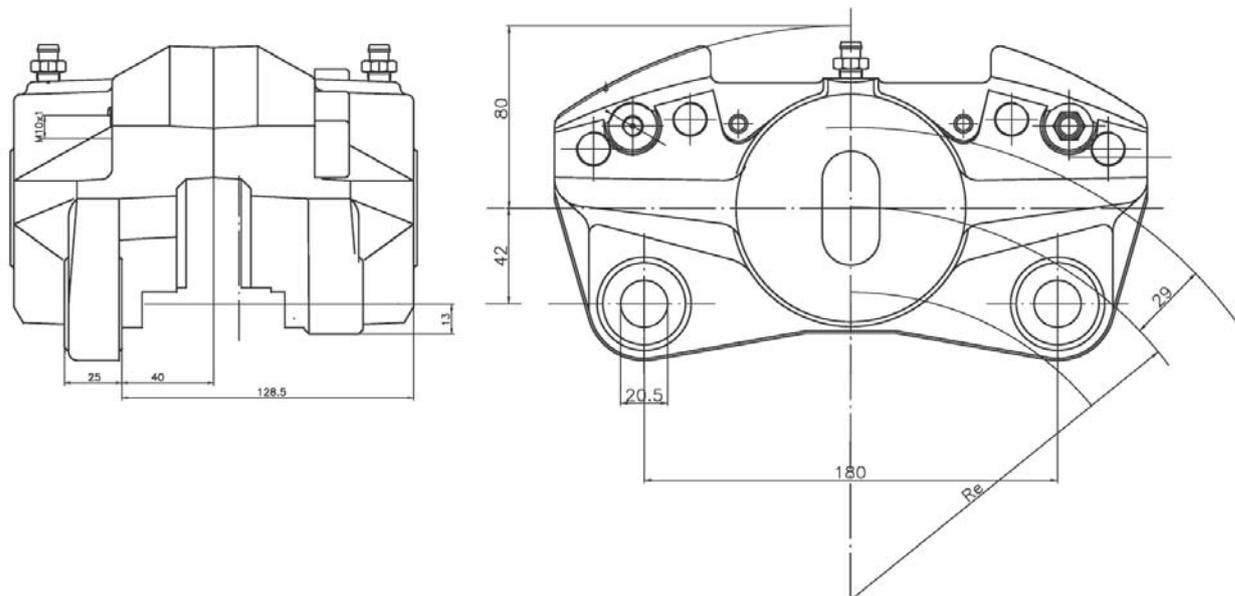
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Ultimo aggiornamento:
03/2013

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Pinza idraulica
Hydraulic brake caliper

P75b
20.3100.31



Caratteristiche Tecniche

Technical characteristics

Materiale costruzione
Construction material **ghisa**
cast iron

Numero e diametro pistoni
Pistons number and diameter **2x75 mm**

Pressione max di funzionamento
Max operating pressure **150 bar**

Numero e superficie pastiglie
Pads number and area **2x74,5 cm²**

Diametro disco (D)
Disc diameter **da 300 a 700 mm**

Spessore disco max e min usurato
Disc thickness, max and min worn **22 - 20 mm**

Assorbimento volumetrico a 150 bar
Fluid displacement at 150 bar **9,2 cm³**

Posizione di montaggio
Mounting location **ore 12**

Raggio efficace (Re)
Effective rolling radius (Re) **(D/2)-29 mm**

Massa (con pastiglie)
Weight (with pads) **15,6 Kg**

Fluido di azionamento - Actuation fluid:

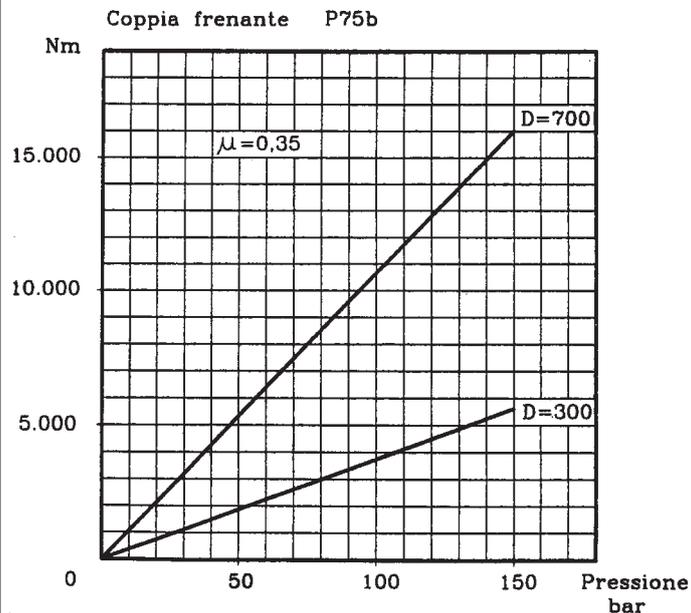
dis. 20.3100.31

olio minerale - Hydraulic oil

Prestazioni

Performances

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Technical data are indicative and valid according to the date given on the catalogue

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03/2013

vimoter S.p.A.

Via De Gasperi, 22 - 20834 Nova Milanese (Italy)
Tel +39 0362 364011 - Fax +39 0362 40865
<http://www.vimoter.it> • info@vimoter.it

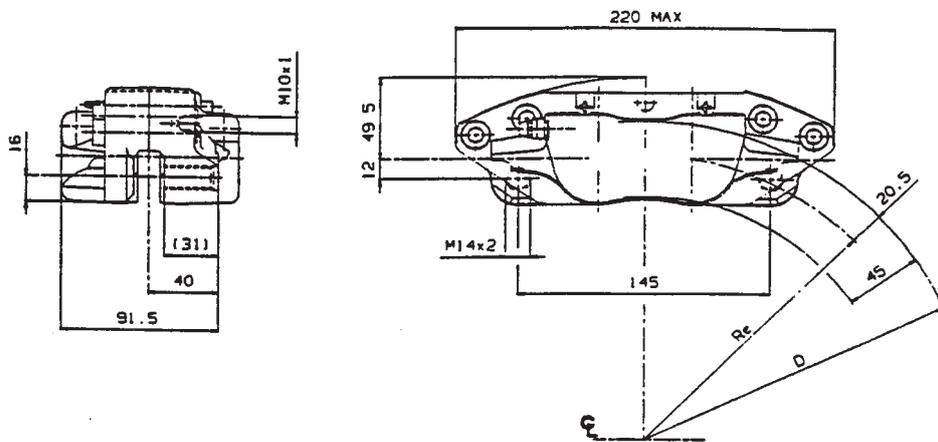


Figura A (.11)

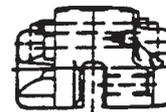


Figura B (.21)



Caratteristiche Tecniche
Technical characteristics

Materiale costruzione
Construction material **ghisa**
cast iron

Numero e diametro pistoni
Pistons number and diameter **4x40 mm**

Pressione max di funzionamento
Max operating pressure **100 bar**

Numero e superficie pastiglie
Pads number and area **2x44 cm²**

Diametro disco (D)
Disc diameter **da 300 a 500 mm**

Spessore disco max e min usurato
Disc thickness, max and min worn **10,1 - 9 mm**

Assorbimento volumetrico a 100 bar
Fluid displacement at 100 bar **1,8 cm³**

Posizione di montaggio
Mounting location **ore 12**

Raggio efficace (Re)
Effective rolling radius (Re) **(D/2)-20,5 mm**

Massa (con pastiglie)
Weight (with pads) **5 Kg**

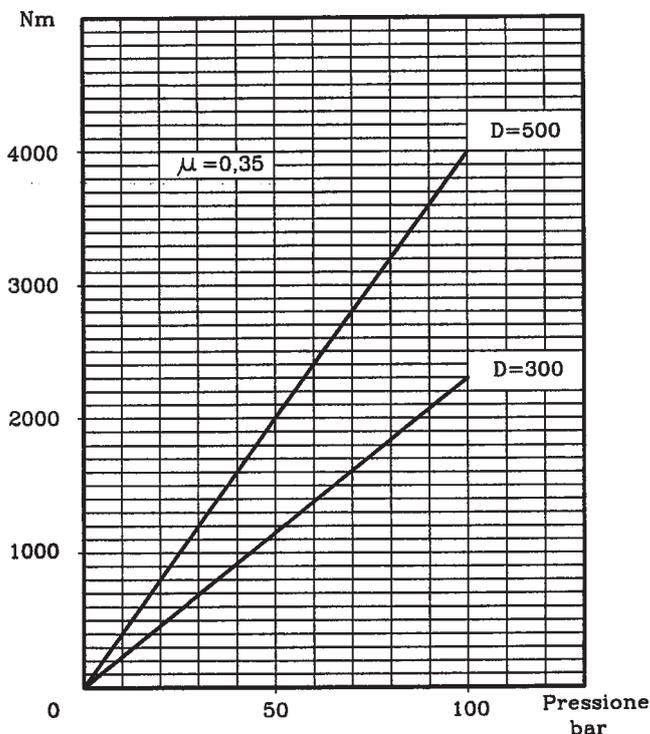
Fluido di azionamento - Actuation fluid:

dis. 20.4940.11/21 liquido freni - *Brake fluid*

dis. 20.4950.11/21 olio minerale - *Hydraulic oil*

Prestazioni
Performances

Coppia frenante P4.40a

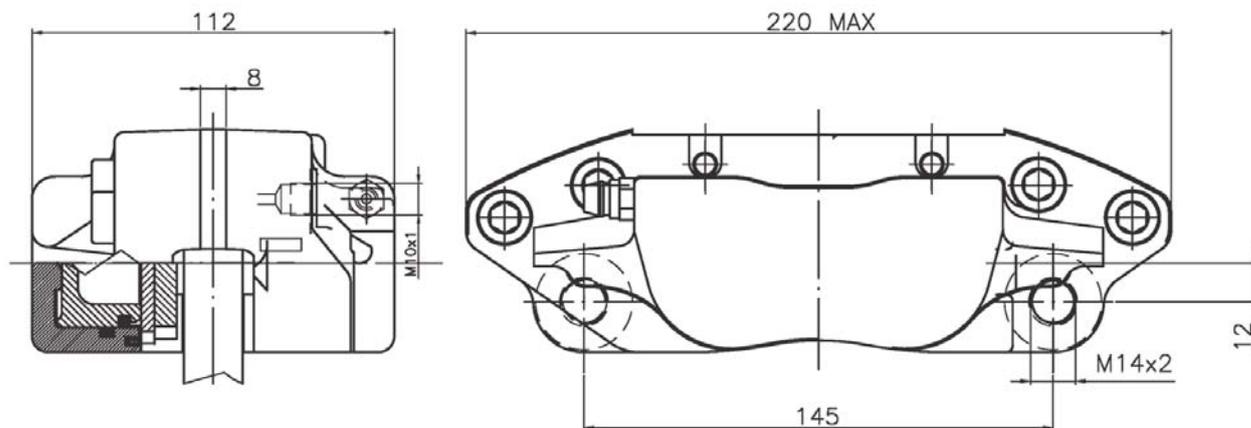


ENGINEERED BY
brembo

Pinza idraulica Hydraulic brake caliper

P4.40a

20.4941.51/61
20.4960.51/61



Note:
senza dispositivo antiarretramento
.61: Speculare al disegno

Notes:
no anti-retracting device
.61: Opposite to the drawing

Caratteristiche Tecniche Technical characteristics

Materiale costruzione Construction material	ghisa cast iron
Numero e diametro pistoni Pistons number and diameter	4x40 mm
Pressione max di funzionamento Max operating pressure	100 bar
Numero e superficie pastiglie Pads number and area	2x44 cm²
Diametro disco (D) Disc diameter	da 300 a 500 mm
Spessore disco max e min usurato Disc thickness, max and min worn	18,1 - 17 mm
Assorbimento volumetrico a 100 bar Fluid displacement at 100 bar	1,8 cm³
Posizione di montaggio Mounting location	ore 12
Raggio efficace (Re) Effective rolling radius (Re)	(D/2)-20,5 mm
Massa (con pastiglie) Weight (with pads)	5 Kg

Fluido di azionamento - Actuation fluid:

dis. 20.4941.51/61

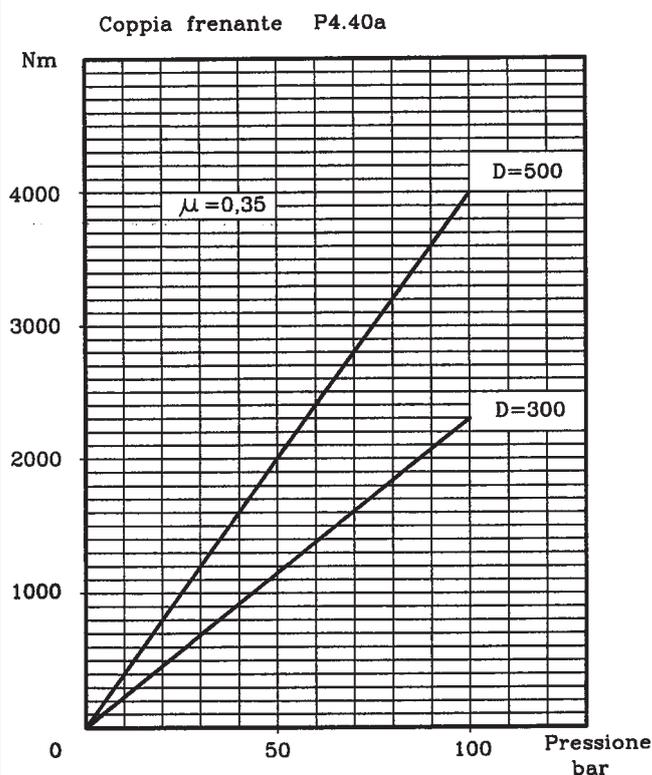
liquido freni - Brake fluid

dis. 20.4960.51/61

olio minerale - Hydraulic oil

Prestazioni Performances

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I dati tecnici si intendono indicativi e validi alla data di aggiornamento del catalogo
Technical data are indicative and valid according to the date given on the catalogue

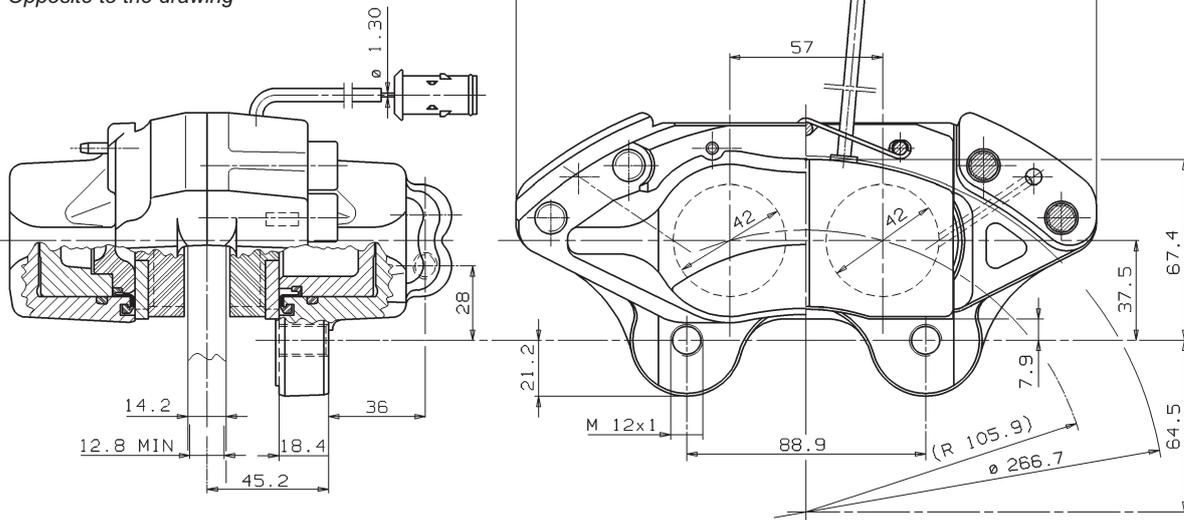
Ultimo aggiornamento:
03/2013

vimoter S.p.A.

20.4910.22:

Speculare al disegno

Opposite to the drawing



Caratteristiche Tecniche

Technical characteristics

 Materiale costruzione
Construction material **ghisa**
cast iron

 Numero e diametro pistoni
Pistons number and diameter **4x42 mm**

 Pressione max di funzionamento
Max operating pressure **100 bar**

 Numero e superficie pastiglie
Pads number and area **2x59 cm²**

 Diametro disco (D)
Disc diameter **da 250 a 290 mm**

 Spessore disco max e min usurato
Disc thickness, max and min worn **14,2 - 12,8 mm**

 Assorbimento volumetrico a 100 bar
Fluid displacement at 100 bar **2,1 cm³**

 Posizione di montaggio
Mounting location **ore 9**

 Raggio efficace (Re)
Effective rolling radius (Re) **(D/2)-26 mm**

 Massa (con pastiglie)
Weight (with pads) **7,5 Kg**
Fluido di azionamento - Actuation fluid:
dis. 20.4910.12/22 **Liquido freni - Brake fluid (*)**

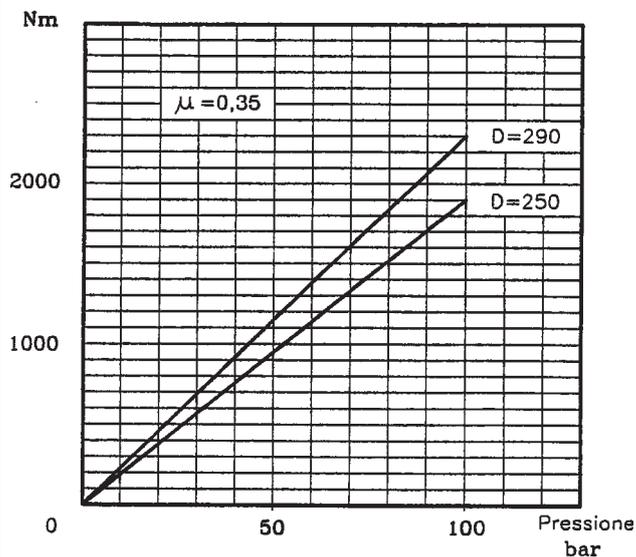
 (*) Possibile trasformazione in pinza olio minerale
 Seals replacement possible for mineral oil use.

Prestazioni

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Coppia frenante P4.42a





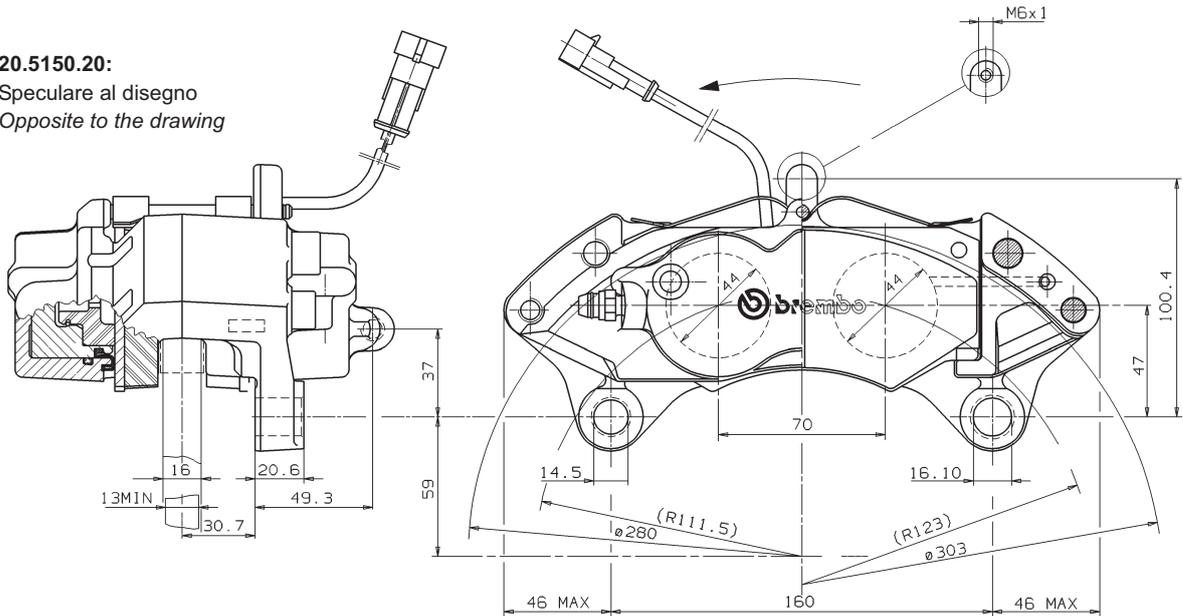
Pinza idraulica

Hydraulic brake caliper

P4.44

20.5150.10/20

20.5150.20:
Speculare al disegno
Opposite to the drawing



Caratteristiche Tecniche

Technical characteristics

Materiale costruzione Construction material	ghisa cast iron
Numero e diametro pistoni Pistons number and diameter	4x44 mm
Pressione max di funzionamento Max operating pressure	150 bar
Numero e superficie pastiglie Pads number and area	2x76 cm²
Diametro disco (D) Disc diameter	da 270 a 310 mm
Spessore disco max e min usurato Disc thickness, max and min worn	16 - 13 mm
Assorbimento volumetrico a 100 bar Fluid displacement at 100 bar	3,6 cm³
Posizione di montaggio Mounting location	ore 3 - 9
Raggio efficace (Re) Effective rolling radius (Re)	(D/2)-28,5 mm
Massa (con pastiglie) Weight (with pads)	7,5 Kg

Fluido di azionamento - Actuation fluid:

dis. 20.5150.10/20 liquido freni - Brake fluid

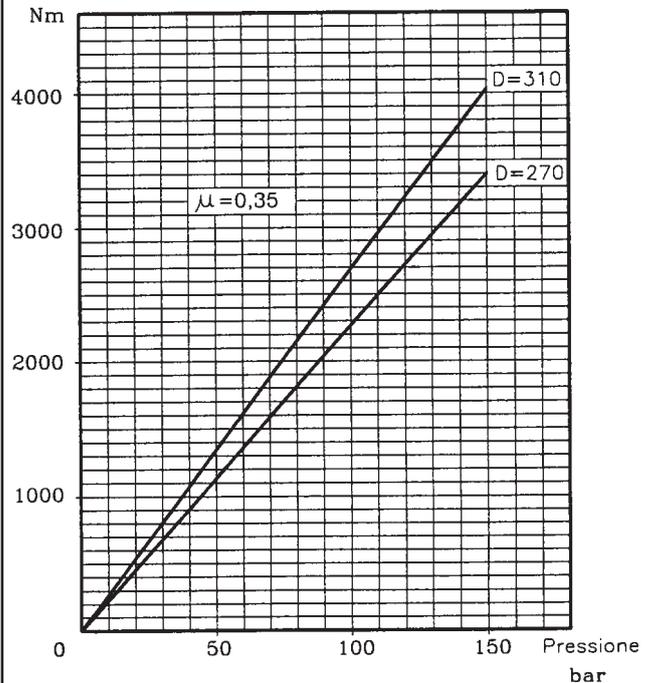
(*) Possibile trasformazione in pinza olio minerale
Seals replacement possible for mineral oil use.

Prestazioni

Performances

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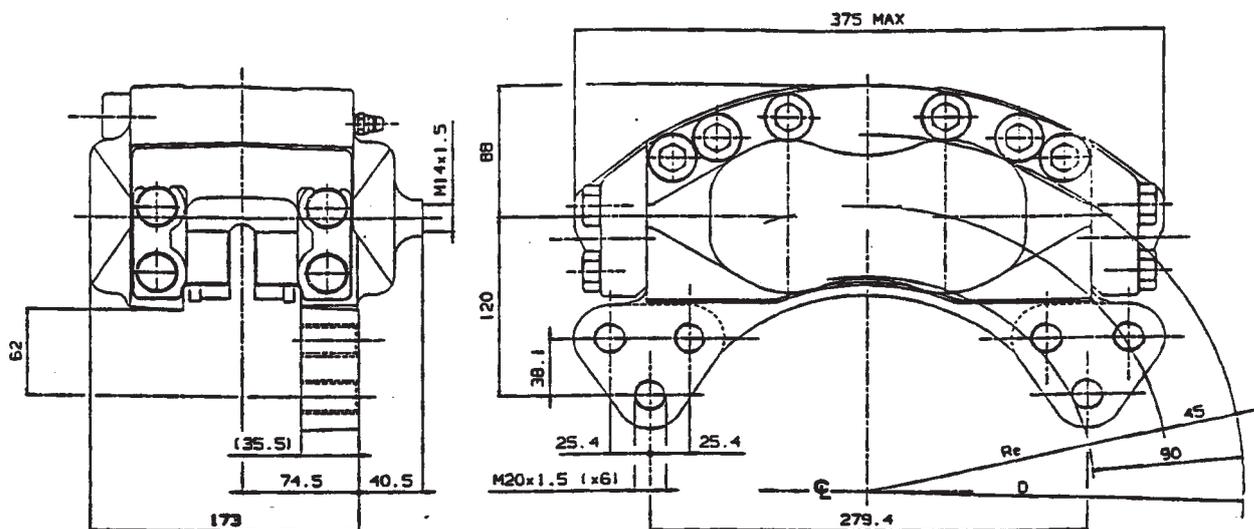
Coppia frenante P4.44



I dati tecnici si intendono indicativi e validi alla data di aggiornamento del catalogo
Technical data are indicative and valid according to the date given on the catalogue

Ultimo aggiornamento:
03/2013

vimoter S.p.A.



Caratteristiche Tecniche
Technical characteristics

Materiale costruzione <i>Construction material</i>	ghisa <i>cast iron</i>
Numero e diametro pistoni <i>Pistons number and diameter</i>	4x75 mm
Pressione max di funzionamento <i>Max operating pressure</i>	150 bar
Numero e superficie pastiglie <i>Pads number and area</i>	2x153 cm²
Diametro disco (D) <i>Disc diameter</i>	da 380 a 670 mm
Spessore disco max e min usurato <i>Disc thickness, max and min worn</i>	13,2 - 11,5 mm
Assorbimento volumetrico a 150 bar <i>Fluid displacement at 150 bar</i>	12 cm³
Posizione di montaggio <i>Mounting location</i>	ore 3 - 12 - 9
Raggio efficace (Re) <i>Effective rolling radius (Re)</i>	(D/2)-45 mm
Massa (con pastiglie) <i>Weight (with pads)</i>	39,2 Kg

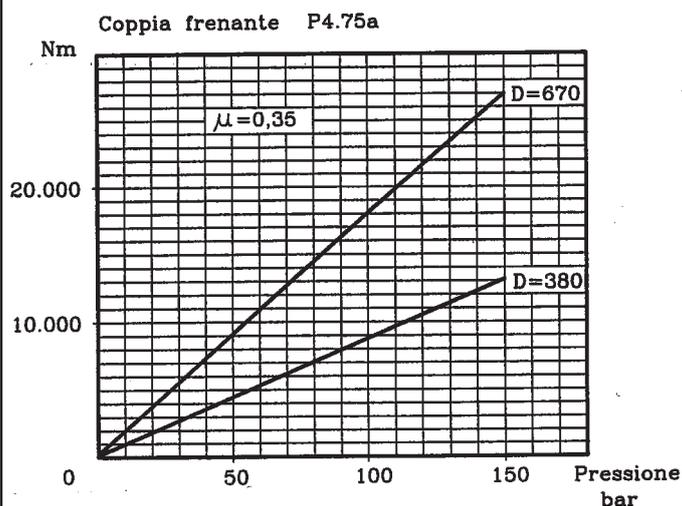
Fluido di azionamento - Actuation fluid:

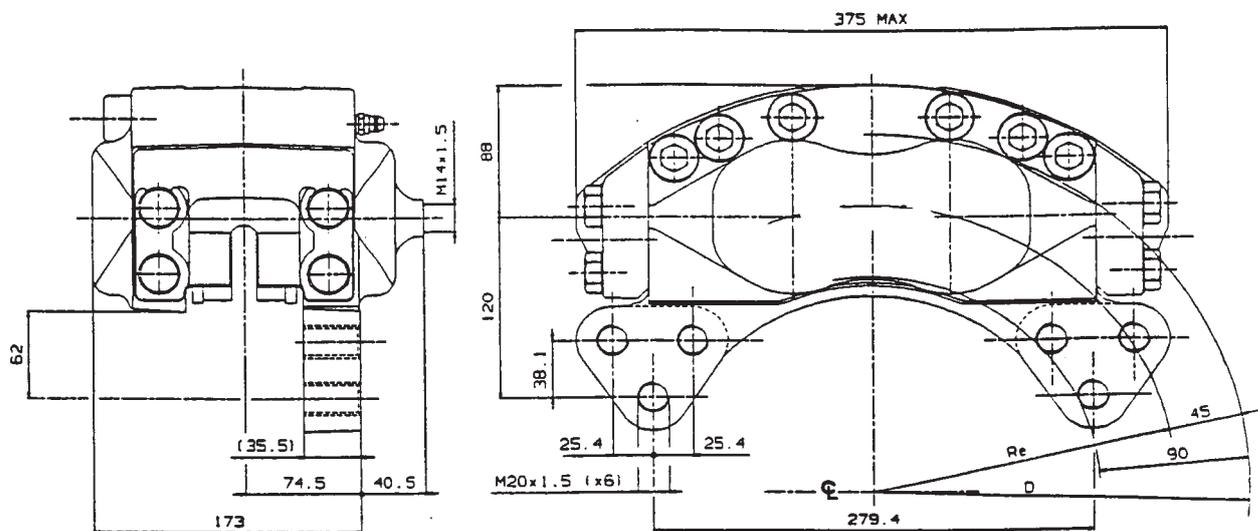
dis. 20.2899.13

liquido freni - Brake fluid

Prestazioni
Performances

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Caratteristiche Tecniche
Technical characteristics

Materiale costruzione **ghisa**
Construction material **cast iron**

Numero e diametro pistoni **4x75 mm**
Pistons number and diameter

Pressione max di funzionamento **150 bar**
Max operating pressure

Numero e superficie pastiglie **2x210 cm²**
Pads number and area

Diametro disco (D) **da 380 a 670 mm**
Disc diameter

Spessore disco max e min usurato **16,5 - 14,8 mm**
Disc thickness, max and min worn

Assorbimento volumetrico a 100 bar **14 cm³**
Fluid displacement at 100 bar

Posizione di montaggio **ore 3 - 9 - 12**
Mounting location

Raggio efficace (Re) **(D/2)-45 mm**
Effective rolling radius (Re)

Massa (con pastiglie) **40,7 Kg**
Weight (with pads)

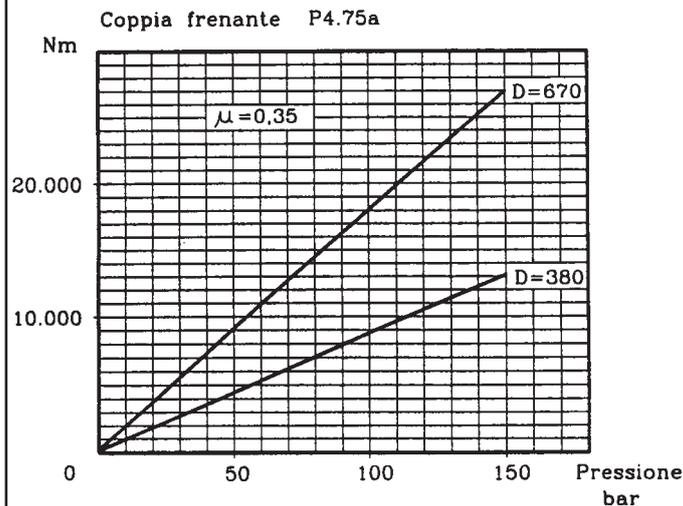
Fluido di azionamento - Actuation fluid:

dis. 20.2899.74 liquido freni - *Brake fluid*

dis. 20.2899.84 olio minerale - *Hydraulic oil*

Prestazioni
Performances

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RICAMBI PINZE FRENO – Spare parts for brake calipers

PINZE FRENO	KIT PASTIGLIE Lining set	KIT GUARNIZIONI Seal set	KIT PERNO Pin set	KIT SPURGO Bleeder set	KIT PISTONE Piston set	KIT PARAPOL. Rubber boot	KIT MOLLA Spring set	KIT CUFFIE Casing set	KIT COPERCHIO Cover set	KIT PIASTRA Plate set	KIT LAMIERINO Spacer set
20.2802.01		120.3250.10	120.3248.10	105.3246.11	120.5179.20	105.1502.10					
20.2802.11	107.1710.24	120.3250.10	120.3248.10	105.3246.11	120.5179.20	105.1502.10					
20.2802.15	107.1710.60	120.3250.10	120.3248.10	105.3387.20	120.5179.20	105.1502.10					107.3551.11
20.2802.31	107.1710.24	120.3250.11	120.3248.10	105.3246.11	120.5179.20	105.1502.10					
20.2802.51	107.1710.24	120.3250.10	120.3248.20	105.3246.11	120.5179.10	105.1502.10	120.2782.20				
20.2802.71	107.1710.24	120.3250.11	120.3248.20	105.3246.11	120.5179.10	105.1502.10	120.2782.20				
20.2805.55	107.1710.50	120.3250.10	120.3248.20	105.3246.11	120.5179.10	105.1502.10	120.2782.20				107.3551.11
20.2805.65	107.1710.60	120.3250.10	120.3248.20	105.3246.11	120.5179.10	105.1502.10	120.2782.20				107.3551.11
20.2846.11	107.2850.20	120.3249.12	120.3247.10	105.3246.11	120.2849.20	105.1502.10					
20.2846.31	107.2850.20	120.3249.13	120.3247.10	105.3246.11	120.2849.20	105.1502.10					
20.2846.51	107.2850.20	120.3249.12	120.3847.50	105.3246.11	120.2849.10	105.1502.10	120.2782.10				
20.2846.71	107.2850.20	120.3249.13	120.3847.50	105.3246.11	120.2849.10	105.1502.10	120.2782.10				
20.2899.13	107.4169.17	120.3203.16		105.3794.11	120.5179.40	105.1502.10		120.3560.10		120.3228.10	
20.3100.31	107.1710.24	120.3250.11	120.3248.10	105.3246.11	120.5179.20	105.1502.10					
20.3195.01		120.3203.10	120.3204.10	105.3246.11	120.3198.20	105.1502.10					
20.3195.11	107.3199.20	120.3203.10	120.3204.10	105.3246.11	120.3198.20	105.1502.10					
20.3195.31	107.3199.20	120.3203.11	120.3204.10	105.3246.11	120.3198.20	105.1502.10	120.2782.10				
20.3195.51	107.3199.20	120.3203.10	120.3892.15	105.3246.11	120.3198.10	105.1502.10	120.2782.10				
20.3195.71	107.3199.20	120.3203.11	120.3892.15	105.3246.11	120.3198.20	105.1502.10	120.2782.10				
20.4522.11	107.3199.20	120.3203.10	120.3204.10	105.3246.11	120.3198.20	105.1502.10					
20.4522.31	107.3199.20	120.3203.11	120.3204.10	105.3246.11	120.3198.20	105.1502.10					
20.2899.74	107.4193.50	120.3203.16		105.3794.11	120.5179.40	105.1502.10		120.3560.10		120.3228.12	
20.2899.84	107.4193.50	120.3203.24		105.3794.11	120.5179.40	105.1502.10		120.3560.10		120.3228.12	
20.4940.11	107.4943.11	120.3203.21	120.3892.20	105.2812.13	120.3888.60						
20.4940.21	107.4943.11	120.3203.21	120.3892.20	105.2812.13	120.3888.60						
20.4950.11	107.4943.11	120.3203.53	120.3892.20	105.2812.13	120.3888.60						
20.4950.21	107.4943.11	120.3203.53	120.3892.20	105.2812.13	120.3888.60						
20.4960.11	107.4943.11	120.3203.52	120.3892.25	105.2812.13	120.3888.60						
20.4960.21	107.4943.11	120.3203.52	120.3892.25	105.2812.13	120.3888.60						
20.4910.12	107.4146.45	120.3203.14	220.3204.14	105.3246.16	120.4909.10			120.3905.10			
20.4910.22	107.4146.45	120.3203.14	220.3204.14	105.3246.16	120.4909.10			120.3905.10			
20.3662.50	107.2850.20	120.3249.12	120.3247.50	105.3246.11	120.2849.10	105.1502.10	120.2782.10				
20.2945.12	107.4183.20	120.2741.40	120.2742.10	105.3387.20	120.2252.20	105.1502.10					
20.5150.10	107.4146.57	120.3203.20	122.4839.70	105.3246.12	120.4909.20		120.5158.10				
20.5150.20	107.4146.57	120.3203.20	122.4839.70	105.3246.12	120.4909.20		120.5158.10				
20.5161.50	107.2686.32	120.2799.10	120.2800.10	105.2087.12	120.2679.20	105.1502.10			120.2688.10		
20.3556.40	107.4183.20	120.2741.10	120.2742.10	105.3387.10	120.2252.20	105.1502.10			120.3254.10		



Our range consists of master cylinders, brake levers, accelerator/brake/friction pedals, brake calipers, drum brakes, stiff and flexible hoses, cables, reservoirs, fittings, etc. Besides our standard ranges, alternatively we can utilise the extensive experience gained within our design department to develop systems which best fulfil our customers particular needs. Products with client's brand are also available upon request.

Unser Produktspektrum umfasst: Hauptbremszylindern (Medien: Bremsflüssigkeit oder Mineralöl), komplett mit Ausgleichsbehältern Handbremshebeln, kplt. mit Bowdenzüge; Fußpedalen (Gas-, Brems- und Kupplungspedale), kplt. mit Bowdenzüge; Bremsätteln; Trommelbremsen; Flexible und starre Bremsleitungen, kplt. mit Anschlüsse. Die Firma Vimoter Spa kann auch komplette Bremsanlagen entwickeln und auslegen, einschließlich kundenspezifischer Teile, auf Anfrage auch mit Kundenlogo.

La gamma dei prodotti Vimoter è costituita da: pompe freno, leve freno, pedali acceleratore /freno/ frizione, pinze freno, freni a tamburo, tubi, cavi freno e acceleratore e raccordi di collegamento. Oltre alla produzione standard, Vimoter è in grado di studiare impianti freno completi e componenti personalizzati per applicazioni specifiche con il marchio del cliente.



BRAKING SYSTEMS FOR INDUSTRIAL MACHINERIES



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