

CILINDRI CON RITORNO A MOLLA A SPINGERE E A TIRARE

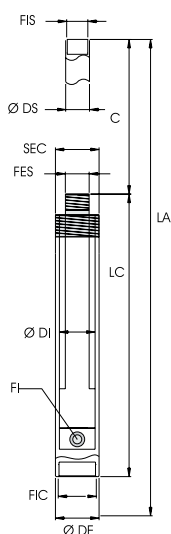
CYLINDERS WITH SPRING REVERSAL FOR PUSHING AND PULLING



MS 040

MAF54

Caratteristiche tecniche | Technical features



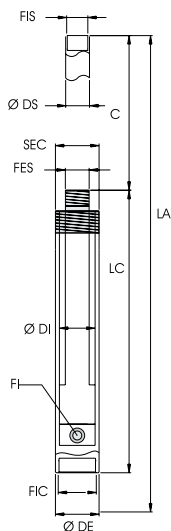
POTENZA (TON.) POWER	4
POTENZA (LB) POWER	8818
PRESSIONE (BAR) PRESSURE	550
PRESSIONE (PSI) PRESSURE	7975
CAPACITÀ OLIO (CM³) OIL TANK	106
CAPACITÀ OLIO (IN³) OIL TANK	6,47
RITORNO RETURN	Molla Spring
FIL. ESTERNA CILINDRO (SEC) THREAD EXT. CYLINDER	1"½ Gas
FIL. INTERNA CILINDRO (FIC) THREAD INT. CYLINDER	¾"x14Gas Or Npt on request
DIAMETRO ESTERNO (ØE) DIAMETER EXTERNAL	40mm 1"37/64
DIAMETRO INTERNO (ØI) DIAMETER INTERNAL	30mm 1"3/16
CORSA (C) STROKE	150mm 5"29/32
FIL. ESTERNA STELO (FES) THREAD EXT. STEM	-
FIL. INTERNA STELO (FIS) THREAD INT. STEM	-
DIAMETRO STELO (ØS) STEM DIAMETER	27mm 1"1/16
ALTEZZA CHIUSO (LC) CLOSED HEIGHT	285mm 11"7/32
ALTEZZA APERTO (LA) EXTENDED HEIGHT	435mm 17"1/8
FILETTATURA X INNESTO (FI) COUPLER THREADING	3/8"Gas Or Npt on request
PESO (KG) WEIGHT	2,2
PESO (LB) WEIGHT	4,85



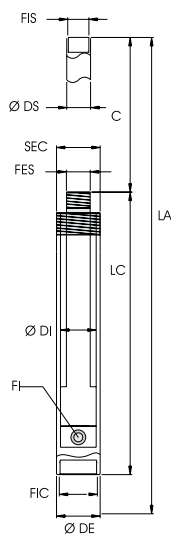
MS 100

MAE53

Caratteristiche tecniche | Technical features



POTENZA (TON.) POWER	10
POTENZA (LB) POWER	22046
PRESSIONE (BAR) PRESSURE	700
PRESSIONE (PSI) PRESSURE	10150
CAPACITÀ OLIO (CM³) OIL TANK	87,5
CAPACITÀ OLIO (IN³) OIL TANK	5,34
RITORNO RETURN	Molla Spring
FIL. ESTERNA CILINDRO (SEC) THREAD EXT. CYLINDER	M55x2
FIL. INTERNA CILINDRO (FIC) THREAD INT. CYLINDER	-
DIAMETRO ESTERNO (ØE) DIAMETER EXTERNAL	55mm 2"11/64
DIAMETRO INTERNO (ØI) DIAMETER INTERNAL	45mm 1"49/64
CORSA (C) STROKE	55mm 2"11/64
FIL. ESTERNA STELO (FES) THREAD EXT. STEM	-
FIL. INTERNA STELO (FIS) THREAD INT. STEM	-
DIAMETRO STELO (ØS) STEM DIAMETER	37mm 1"29/64
ALTEZZA CHIUSO (LC) CLOSED HEIGHT	115mm 4"17/32
ALTEZZA APERTO (LA) EXTENDED HEIGHT	170mm 6"11/16
FILETTATURA X INNESTO (FI) COUPLER THREADING	3/8"Gas Or Npt on request
PESO (KG) WEIGHT	2
PESO (LB) WEIGHT	4,41

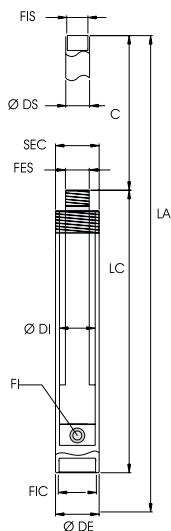


MS 150

MAB50A

Caratteristiche tecniche | Technical features

POTENZA (TON.) POWER	10
POTENZA (LB) POWER	22046
PRESSIONE (BAR) PRESSURE	700
PRESSIONE (PSI) PRESSURE	10150
CAPACITÀ OLIO (CM³) OIL TANK	238
CAPACITÀ OLIO (IN³) OIL TANK	14,52
RITORNO RETURN	Molla Spring
FIL. ESTERNA CILINDRO (SEC) THREAD EXT. CYLINDER	M55x2
FIL. INTERNA CILINDRO (FIC) THREAD INT. CYLINDER	1"¼Gas Or Npt on request
DIAMETRO ESTERNO (ØE) DIAMETER EXTERNAL	55mm 2"11/64
DIAMETRO INTERNO (ØI) DIAMETER INTERNAL	45mm 1"49/64
CORSA (C) STROKE	150mm 5"29/32
FIL. ESTERNA STELO (FES) THREAD EXT. STEM	1"¼Gas Or Npt on request
FIL. INTERNA STELO (FIS) THREAD INT. STEM	-
DIAMETRO STELO (ØS) STEM DIAMETER	42mm 1"21/32
ALTEZZA CHIUSO (LC) CLOSED HEIGHT	302mm 11"57/64
ALTEZZA APERTO (LA) EXTENDED HEIGHT	452mm 17"51/64
FILETTATURA X INNESTO (FI) COUPLER THREADING	3/8"Gas Or Npt on request
PESO (KG) WEIGHT	4,6
PESO (LB) WEIGHT	10,14



MS 150 CB

MAA50

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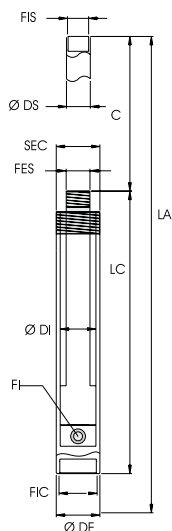
POTENZA (TON.) POWER	10
POTENZA (LB) POWER	22046
PRESSIONE (BAR) PRESSURE	700
PRESSIONE (PSI) PRESSURE	10150
CAPACITÀ OLIO (CM³) OIL TANK	365
CAPACITÀ OLIO (IN³) OIL TANK	22,27
RITORNO RETURN	Molla Spring
FIL. ESTERNA CILINDRO (SEC) THREAD EXT. CYLINDER	M55x2
FIL. INTERNA CILINDRO (FIC) THREAD INT. CYLINDER	1"¼Gas Or Npt on request
DIAMETRO ESTERNO (ØE) DIAMETER EXTERNAL	55mm 2"11/64
DIAMETRO INTERNO (ØI) DIAMETER INTERNAL	45mm 1"49/64
CORSA (C) STROKE	230mm 9"1/16
FIL. ESTERNA STELO (FES) THREAD EXT. STEM	1"¼Gas Or Npt on request
FIL. INTERNA STELO (FIS) THREAD INT. STEM	-
DIAMETRO STELO (ØS) STEM DIAMETER	42mm 1"21/32
ALTEZZA CHIUSO (LC) CLOSED HEIGHT	381mm 15"
ALTEZZA APERTO (LA) EXTENDED HEIGHT	611mm 24"1/16
FILETTATURA X INNESTO (FI) COUPLER THREADING	3/8"Gas Or Npt on request
PESO (KG) WEIGHT	5,6
PESO (LB) WEIGHT	12,35



MS 250

MAG56

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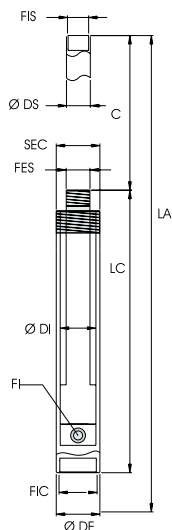
POTENZA (TON.) POWER	20
POTENZA (LB) POWER	44092
PRESSIONE (BAR) PRESSURE	700
PRESSIONE (PSI) PRESSURE	10150
CAPACITÀ OLIO (CM³) OIL TANK	424
CAPACITÀ OLIO (IN³) OIL TANK	25,87
RITORNO RETURN	Molla Spring
FIL. ESTERNA CILINDRO (SEC) THREAD EXT. CYLINDER	-
FIL. INTERNA CILINDRO (FIC) THREAD INT. CYLINDER	M55x2
DIAMETRO ESTERNO (ØE) DIAMETER EXTERNAL	70mm 2"¾
DIAMETRO INTERNO (ØI) DIAMETER INTERNAL	60mm 2"23/64
CORSA (C) STROKE	150mm 5"29/32
FIL. ESTERNA STELO (FES) THREAD EXT. STEM	-
FIL. INTERNA STELO (FIS) THREAD INT. STEM	-
DIAMETRO STELO (ØS) STEM DIAMETER	50mm 1"31/32
ALTEZZA CHIUSO (LC) CLOSED HEIGHT	335mm 13"3/16
ALTEZZA APERTO (LA) EXTENDED HEIGHT	485mm 19"3/32
FILETTATURA X INNESTO (FI) COUPLER THREADING	3/8"Gas Or Npt on request
PESO (KG) WEIGHT	8,5
PESO (LB) WEIGHT	18,74



MS 251

MAG56A

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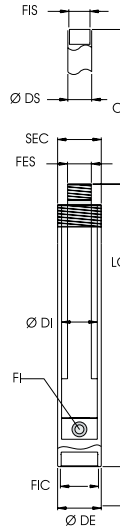
POTENZA (TON.) POWER	20
POTENZA (LB) POWER	44092
PRESSIONE (BAR) PRESSURE	700
PRESSIONE (PSI) PRESSURE	10150
CAPACITÀ OLIO (CM³) OIL TANK	424
CAPACITÀ OLIO (IN³) OIL TANK	25,87
RITORNO RETURN	Molla Spring
FIL. ESTERNA CILINDRO (SEC) THREAD EXT. CYLINDER	-
FIL. INTERNA CILINDRO (FIC) THREAD INT. CYLINDER	M55x2
DIAMETRO ESTERNO (ØE) DIAMETER EXTERNAL	70mm 2"¾
DIAMETRO INTERNO (ØI) DIAMETER INTERNAL	60mm 2"23/64
CORSA (C) STROKE	150mm 5"29/32
FIL. ESTERNA STELO (FES) THREAD EXT. STEM	-
FIL. INTERNA STELO (FIS) THREAD INT. STEM	-
DIAMETRO STELO (ØS) STEM DIAMETER	50mm 1"31/32
ALTEZZA CHIUSO (LC) CLOSED HEIGHT	350mm 13"25/32
ALTEZZA APERTO (LA) EXTENDED HEIGHT	500mm 19"11/16
FILETTATURA X INNESTO (FI) COUPLER THREADING	3/8"Gas Or Npt on request
PESO (KG) WEIGHT	8,6
PESO (LB) WEIGHT	18,96



MAS 200

MAC51

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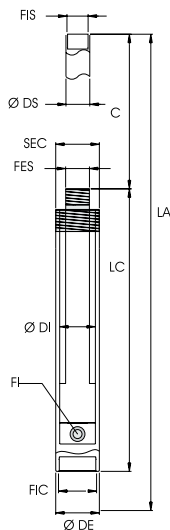
POTENZA (TON.) POWER	10
POTENZA (LB) POWER	22046
PRESSIONE (BAR) PRESSURE	700
PRESSIONE (PSI) PRESSURE	10150
CAPACITÀ OLIO (CM³) OIL TANK	453
CAPACITÀ OLIO (IN³) OIL TANK	27,64
RITORNO RETURN	Molla Spring
FIL. ESTERNA CILINDRO (SEC) THREAD EXT. CYLINDER	-
FIL. INTERNA CILINDRO (FIC) THREAD INT. CYLINDER	-
DIAMETRO ESTERNO (ØE) DIAMETER EXTERNAL	55mm 2"11/64
DIAMETRO INTERNO (ØI) DIAMETER INTERNAL	45mm 1"49/64
CORSA (C) STROKE	285mm 11"7/32
FIL. ESTERNA STELO (FES) THREAD EXT. STEM	1"1/4 Gas Or Npt on request
FIL. INTERNA STELO (FIS) THREAD INT. STEM	-
DIAMETRO STELO (ØS) STEM DIAMETER	42mm 1"21/32
ALTEZZA CHIUSO (LC) CLOSED HEIGHT	590mm 19"19/64
ALTEZZA APERTO (LA) EXTENDED HEIGHT	875mm 30"33/64
FILETTATURA X INNESTO (FI) COUPLER THREADING	3/8" Gas Or Npt on request
PESO (KG) WEIGHT	7
PESO (LB) WEIGHT	15,4



MAS 201

MAD51A

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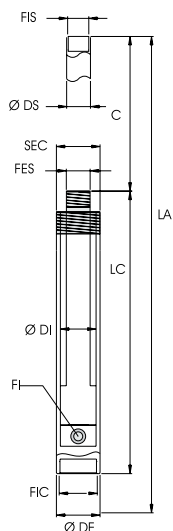
POTENZA (TON.) POWER	10
POTENZA (LB) POWER	22046
PRESSIONE (BAR) PRESSURE	700
PRESSIONE (PSI) PRESSURE	10150
CAPACITÀ OLIO (CM³) OIL TANK	453
CAPACITÀ OLIO (IN³) OIL TANK	27,64
RITORNO RETURN	Molla Spring
FIL. ESTERNA CILINDRO (SEC) THREAD EXT. CYLINDER	-
FIL. INTERNA CILINDRO (FIC) THREAD INT. CYLINDER	-
DIAMETRO ESTERNO (ØE) DIAMETER EXTERNAL	55mm 2"11/64
DIAMETRO INTERNO (ØI) DIAMETER INTERNAL	45mm 1"49/64
CORSA (C) STROKE	285mm 11"7/32
FIL. ESTERNA STELO (FES) THREAD EXT. STEM	-
FIL. INTERNA STELO (FIS) THREAD INT. STEM	-
DIAMETRO STELO (ØS) STEM DIAMETER	40mm 1"37/64
ALTEZZA CHIUSO (LC) CLOSED HEIGHT	555mm 21"27/32
ALTEZZA APERTO (LA) EXTENDED HEIGHT	840mm 33"5/64
FILETTATURA X INNESTO (FI) COUPLER THREADING	3/8" Gas Or Npt on request
PESO (KG) WEIGHT	8
PESO (LB) WEIGHT	17,64



MT 200

MBA52

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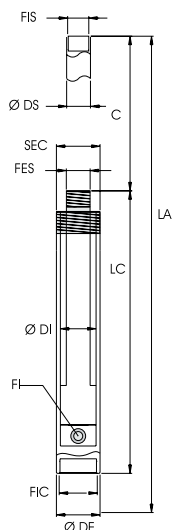
POTENZA (TON.) POWER	6
POTENZA (LB) POWER	13227
PRESSIONE (BAR) PRESSURE	700
PRESSIONE (PSI) PRESSURE	10150
CAPACITÀ OLIO (CM³) OIL TANK	150
CAPACITÀ OLIO (IN³) OIL TANK	9,15
RITORNO RETURN	Molla Spring
FIL. ESTERNA CILINDRO (SEC) THREAD EXT. CYLINDER	-
FIL. INTERNA CILINDRO (FIC) THREAD INT. CYLINDER	1"¼Gas Or Npt on request
DIAMETRO ESTERNO (ØE) DIAMETER EXTERNAL	55mm 2"11/64
DIAMETRO INTERNO (ØI) DIAMETER INTERNAL	45mm 1"49/64
CORSA (C) STROKE	170mm 6"11/16
FIL. ESTERNA STELO (FES) THREAD EXT. STEM	1"¼Gas Or Npt on request
FIL. INTERNA STELO (FIS) THREAD INT. STEM	-
DIAMETRO STELO (ØS) STEM DIAMETER	30mm 1"3/16
ALTEZZA CHIUSO (LC) CLOSED HEIGHT	350mm 13"25/32
ALTEZZA APERTO (LA) EXTENDED HEIGHT	520mm 20"15/32
FILETTATURA X INNESTO (FI) COUPLER THREADING	1/4"Gas Or Npt on request
PESO (KG) WEIGHT	4
PESO (LB) WEIGHT	8,82



MT 201

MBA52A

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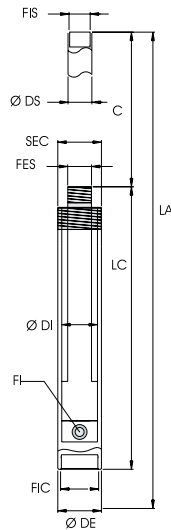
POTENZA (TON.) POWER	6
POTENZA (LB) POWER	13227
PRESSIONE (BAR) PRESSURE	700
PRESSIONE (PSI) PRESSURE	10150
CAPACITÀ OLIO (CM³) OIL TANK	265
CAPACITÀ OLIO (IN³) OIL TANK	16,17
RITORNO RETURN	Molla Spring
FIL. ESTERNA CILINDRO (SEC) THREAD EXT. CYLINDER	-
FIL. INTERNA CILINDRO (FIC) THREAD INT. CYLINDER	1"¼Gas Or Npt on request
DIAMETRO ESTERNO (ØE) DIAMETER EXTERNAL	55mm 2"11/64
DIAMETRO INTERNO (ØI) DIAMETER INTERNAL	45mm 1"49/64
CORSA (C) STROKE	300mm 11"13/16
FIL. ESTERNA STELO (FES) THREAD EXT. STEM	1"¼Gas Or Npt on request
FIL. INTERNA STELO (FIS) THREAD INT. STEM	-
DIAMETRO STELO (ØS) STEM DIAMETER	30mm 1"3/16
ALTEZZA CHIUSO (LC) CLOSED HEIGHT	490mm 19"19/64
ALTEZZA APERTO (LA) EXTENDED HEIGHT	790mm 31"7/64
FILETTATURA X INNESTO (FI) COUPLER THREADING	1/4"Gas Or Npt on request
PESO (KG) WEIGHT	5,3
PESO (LB) WEIGHT	11,68



MC 450857

MC450857

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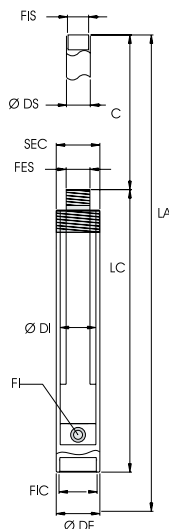
POTENZA (TON.) POWER	15
POTENZA (LB) POWER	33069
PRESSIONE (BAR) PRESSURE	700
PRESSIONE (PSI) PRESSURE	10150
CAPACITÀ OLIO (CM³) OIL TANK	603
CAPACITÀ OLIO (IN³) OIL TANK	36,8
RITORNO RETURN	-
FIL. ESTERNA CILINDRO (SEC) THREAD EXT. CYLINDER	-
FIL. INTERNA CILINDRO (FIC) THREAD INT. CYLINDER	1"¼ x 11½ Npsm
DIAMETRO ESTERNO (ØE) DIAMETER EXTERNAL	65mm 2"9/16
DIAMETRO INTERNO (ØI) DIAMETER INTERNAL	55mm 2"11/64
CORSA (C) STROKE	254mm 10"
FIL. ESTERNA STELO (FES) THREAD EXT. STEM	-
FIL. INTERNA STELO (FIS) THREAD INT. STEM	1"-8 Unc
DIAMETRO STELO (ØS) STEM DIAMETER	45mm 1"49/64
ALTEZZA CHIUSO (LC) CLOSED HEIGHT	390mm 15"23/64
ALTEZZA APERTO (LA) EXTENDED HEIGHT	644mm 25"23/64
FILETTATURA X INNESTO (FI) COUPLER THREADING	3/8"Npt Or Gas on request
PESO (KG) WEIGHT	10
PESO (LB) WEIGHT	22.04



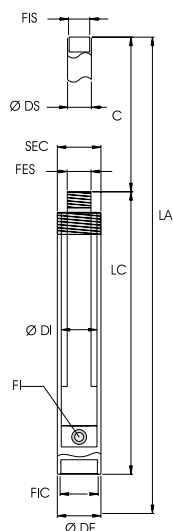
MC 601877

MC601877

Caratteristiche tecniche | Technical features



POTENZA (TON.) POWER	10
POTENZA (LB) POWER	22046
PRESSIONE (BAR) PRESSURE	700
PRESSIONE (PSI) PRESSURE	10150
CAPACITÀ OLIO (CM³) OIL TANK	161,5
CAPACITÀ OLIO (IN³) OIL TANK	9,85
RITORNO RETURN	Molla Spring
FIL. ESTERNA CILINDRO (SEC) THREAD EXT. CYLINDER	-
FIL. INTERNA CILINDRO (FIC) THREAD INT. CYLINDER	-
DIAMETRO ESTERNO (ØE) DIAMETER EXTERNAL	57mm 2"¼
DIAMETRO INTERNO (ØI) DIAMETER INTERNAL	45mm 1"49/64
CORSA (C) STROKE	101,6mm 4"
FIL. ESTERNA STELO (FES) THREAD EXT. STEM	-
FIL. INTERNA STELO (FIS) THREAD INT. STEM	1"-8 Unc
DIAMETRO STELO (ØS) STEM DIAMETER	40mm 1"37/64
ALTEZZA CHIUSO (LC) CLOSED HEIGHT	170mm 6"11/16
ALTEZZA APERTO (LA) EXTENDED HEIGHT	271,6mm 10"11/16
FILETTATURA X INNESTO (FI) COUPLER THREADING	3/8"Npt Or Gas on request
PESO (KG) WEIGHT	2,5
PESO (LB) WEIGHT	5,51

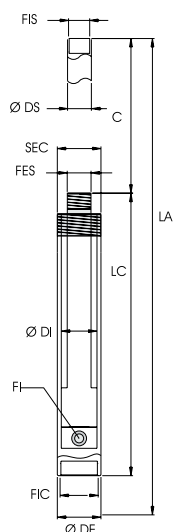


MC 602378

MC602378

Caratteristiche tecniche | Technical features

POTENZA (TON.) POWER	10
POTENZA (LB) POWER	22046
PRESSIONE (BAR) PRESSURE	700
PRESSIONE (PSI) PRESSURE	10150
CAPACITÀ OLIO (CM³) OIL TANK	404
CAPACITÀ OLIO (IN³) OIL TANK	24,65
RITORNO RETURN	Molla Spring
FIL. ESTERNA CILINDRO (SEC) THREAD EXT. CYLINDER	-
FIL. INTERNA CILINDRO (FIC) THREAD INT. CYLINDER	-
DIAMETRO ESTERNO (ØE) DIAMETER EXTERNAL	57mm 2 1/4
DIAMETRO INTERNO (ØI) DIAMETER INTERNAL	45mm 1 7/8
CORSA (C) STROKE	254mm 10"
FIL. ESTERNA STELO (FES) THREAD EXT. STEM	-
FIL. INTERNA STELO (FIS) THREAD INT. STEM	1"-8 Unc
DIAMETRO STELO (ØS) STEM DIAMETER	35mm 1 3/8
ALTEZZA CHIUSO (LC) CLOSED HEIGHT	370mm 14 9/16
ALTEZZA APERTO (LA) EXTENDED HEIGHT	624mm 24 9/16
FILETTATURA X INNESTO (FI) COUPLER THREADING	3/8"Npt Or Gas on request
PESO (KG) WEIGHT	5
PESO (LB) WEIGHT	11,02



MC CAR

MCCAR

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POTENZA (TON.) POWER	10
POTENZA (LB) POWER	22046
PRESSIONE (BAR) PRESSURE	700
PRESSIONE (PSI) PRESSURE	10150
CAPACITÀ OLIO (LT) OIL TANK	1
RITORNO RETURN	Molla / Spring
FIL. ESTERNA CILINDRO (SEC) THREAD EXT. CYLINDER	-
FIL. INTERNA CILINDRO (FIC) THREAD INT. CYLINDER	-
DIAMETRO ESTERNO (ØE) DIAMETER EXTERNAL	50mm / 1,97"
DIAMETRO INTERNO (ØI) DIAMETER INTERNAL	45mm / 1,77"
CORSA (C) STROKE	310mm / 12,20"
FIL. ESTERNA STELO (FES) THREAD EXT. STEM	-
FIL. INTERNA STELO (FIS) THREAD INT. STEM	-
DIAMETRO STELO (ØS) STEM DIAMETER	-
ALTEZZA CHIUSO (LC) CLOSED HEIGHT	560mm / 22,05"
ALTEZZA APERTO (LA) EXTENDED HEIGHT	860mm / 33,86"
FILETTATURA X INNESTO (FI) COUPLER THREADING	3/8" Gas
PESO (KG) WEIGHT	7,5
PESO (LB) WEIGHT	16,53