

PRODOTTI

CILINDRI TELESCOPICI

Cilindri oleodinamici telescopici
doppio effetto per autocompattatori

CILINDRI OLEODINAMICI TELESCOPICI DOPPIO EFFETTO

PER AUTOCOMPATTATORI

TELESCOPIC DOUBLE-ACTING
HYDRAULIC CYLINDERS
FOR AUTOMPACTORS

Sono progettati per garantire potenza, affidabilità e resistenza nelle operazioni di compattazione dei rifiuti.

Grazie alla loro struttura telescopica, permettono un'estensione e una retrazione controllata, assicurando massima efficienza nello spazio ridotto dei compattatori. Realizzati con materiali ad alta resistenza, offrono durata, prestazioni elevate e affidabilità anche in condizioni di lavoro gravose.

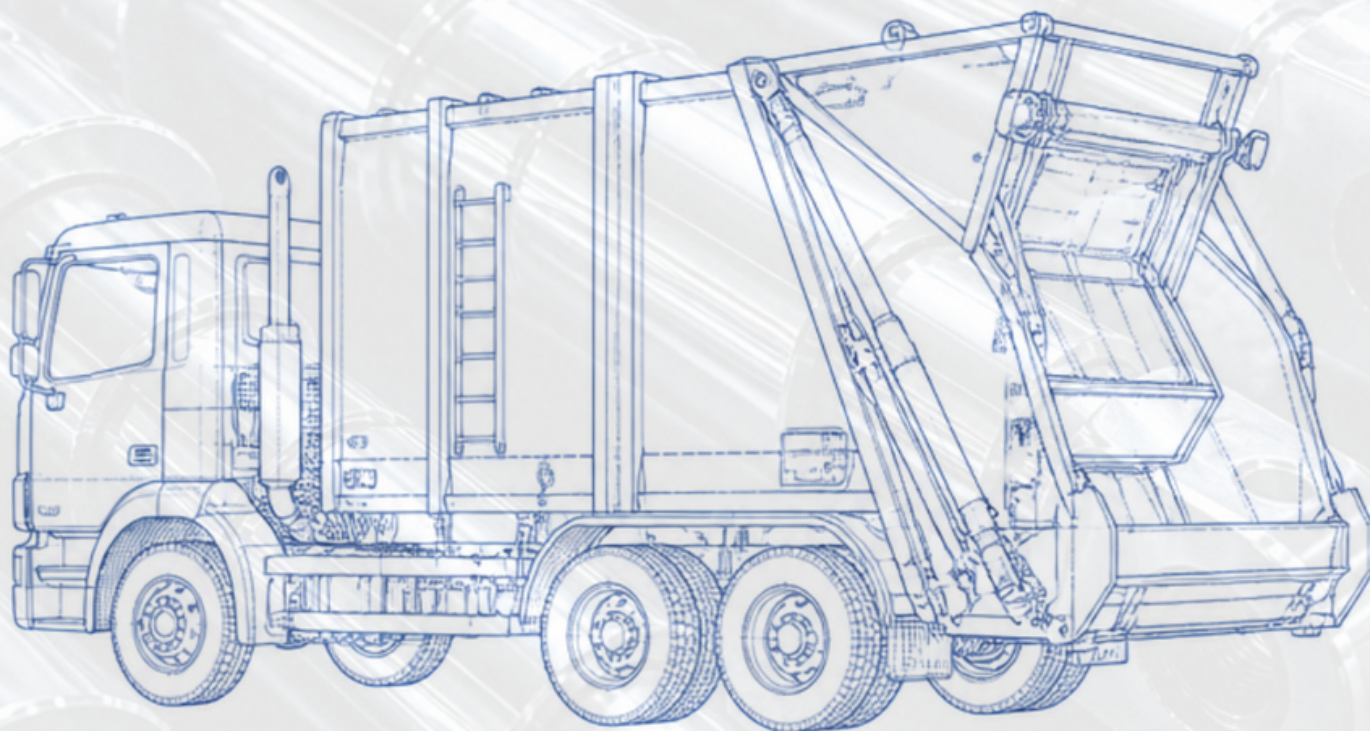


Tabella della Gamma Produttiva

Product table

Serie Leggera Light Type

Modello Model	N° Sfil Exten- sions	Diametro sfilate Extension diameter						Kg spinta Thrust	Kg tiro Traction	Pagina Page
TL 3A	3	40	60	80				11.120	1.230	1
TL 4A	4	40	60	80	100			16.620	1.230	2
TL 5A	5	40	60	80	100	125		26.900	1.230	3
TL 6A	6	40	60	80	100	125	155	39.700	1.230	4
TL 3B	3		60	80	100			16.620	1.780	5
TL 4B	4		60	80	100	125		26.900	1.780	6
TL 5B	5		60	80	100	125	155	39.700	1.780	7
TL 3C	3			80	100	125		26.900	2.330	8
TL 4C	4			80	100	125	155	39.700	2.330	9

Serie Pesante Heavy Type

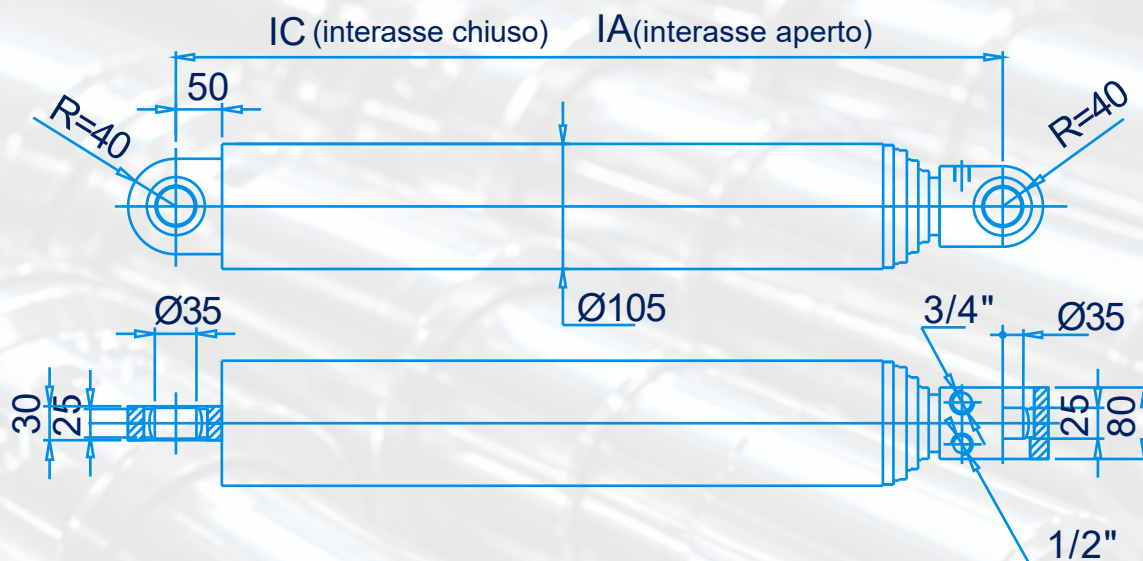
Modello Model	N° Sfil Exten- sions	Diametro sfilate Extension diameter						Kg spinta Thrust	Kg tiro Traction	Pagina Page
TP 3B	3	50	70	90				13.730	1.510	10
TP 4B	4	50	70	90	115			23.210	1.510	11
TP 5B	5	50	70	90	115	140		33.000	1.510	12
TP 6B	6	50	70	90	115	140	170	44.500	1.510	13
TP 3C	3		70	90	115			23.210	2.060	14
TP 4C	4		70	90	115	140		33.000	2.060	15
TP 5C	5		70	90	115	140	170	44.500	2.060	16

Su richiesta, forniamo dimensioni intermedie e attacchi personalizzati.
La OilSystem S.r.l. si riserva il diritto di apportare modifiche
al prodotto senza alcun preavviso.

Intermediate sizes and customized fittings are available upon request.
OilSystem S.r.l. reserves the right to make changes
to the product without prior notice.

Tipo TL 3 A

TL 3A
Type



Diametro
sfilo
Ext.diameter

Kg
spinta
Thrust

Kg
Trazione
Traction

1°=80	11.120	1.230
2°=60	6.730	
3°=40	3.430	

Valori Teorici
a 175bar
Theoretical values
at 175bar

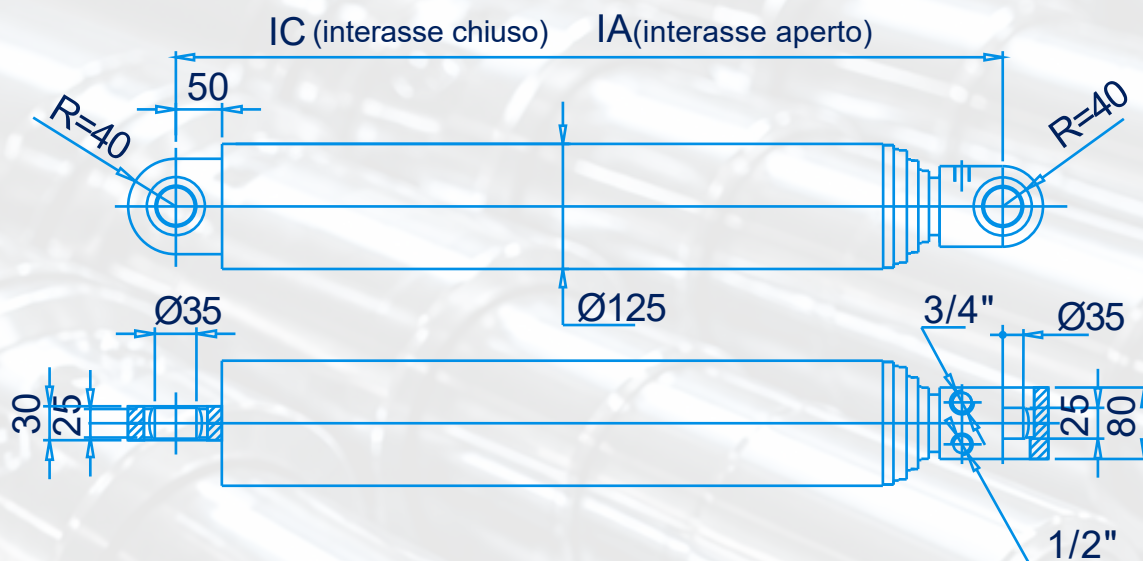
Tipo Type	*IC	*IA	Corsa Stroke
TL 3A 700 1150	700	1850	1150
TL 3A 750 1300	750	2050	1300
TL 3A 800 1450	800	2250	1450
TL 3A 850 1600	850	2450	1600
TL 3A 900 1750	900	2650	1750
TL 3A 950 1900	950	2850	1900
TL 3A 1000 2050	1000	3050	2050
TL 3A 1050 2200	1050	3250	2200
TL 3A 1100 2350	1100	3450	2350
TL 3A 1150 2500	1150	3650	2500
TL 3A 1200 2650	1200	3850	2650

*Interasse Aperto
Open wheelbase

*Interasse Chiuso
Closed wheelbase

Tipo TL 4 A

TL 4A
Type



Diametro
sfilo
Ext.diameter

Kg
spinta
Thrust

Kg
Trazione
Traction

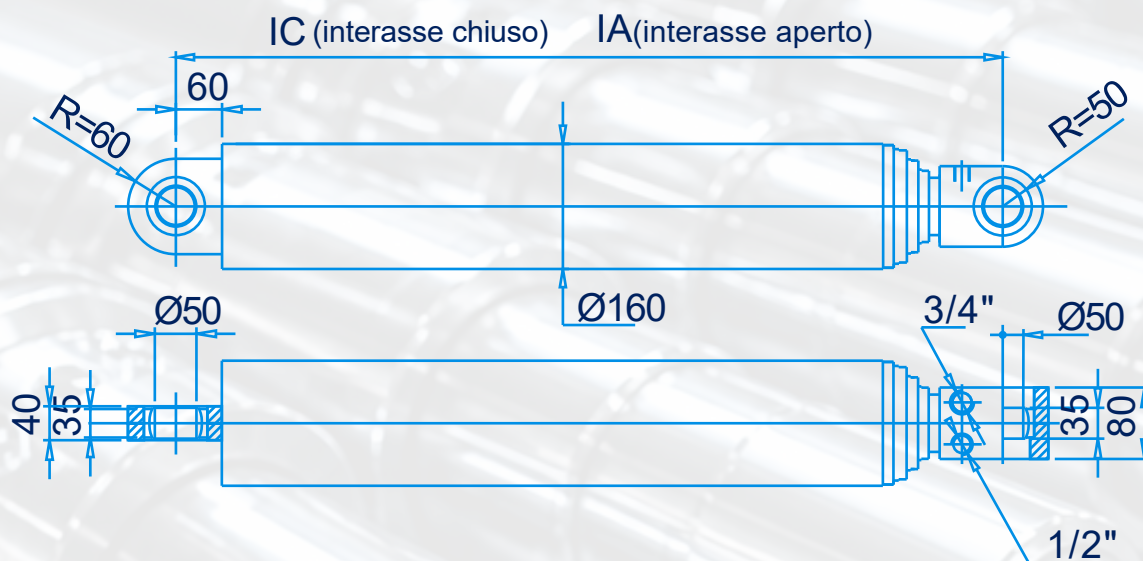
1°=100	16.620	1.230
2°=80	11.120	
3°=60	6.730	
4°=40	3.430	

Valori Teorici
a 175bar
Theoretical values
at 175bar

Tipo Type	*IC	*IA	Corsa Stroke	
TL 4A 700 1515	700	2215	1515	*Interasse Aperto Open wheelbase
TL 4A 750 1715	750	2465	1715	
TL 4A 800 1915	800	2715	1915	
TL 4A 850 2115	850	2965	2115	
TL 4A 900 2315	900	3215	2315	
TL 4A 950 2515	950	3465	2515	
TL 4A 1000 2715	1000	3715	2715	
TL 4A 1050 2915	1050	3965	2915	
TL 4A 1100 3115	1100	4215	3115	
TL 4A 1150 3315	1150	4465	3315	
TL 4A 1200 3515	1200	4715	3515	*Interasse Chiuso Closed wheelbase

Tipo TL 5A

TL 5A
Type



Diametro
sfilo
Ext.diameter

Kg
spinta
Thrust

Kg
Trazione
Traction

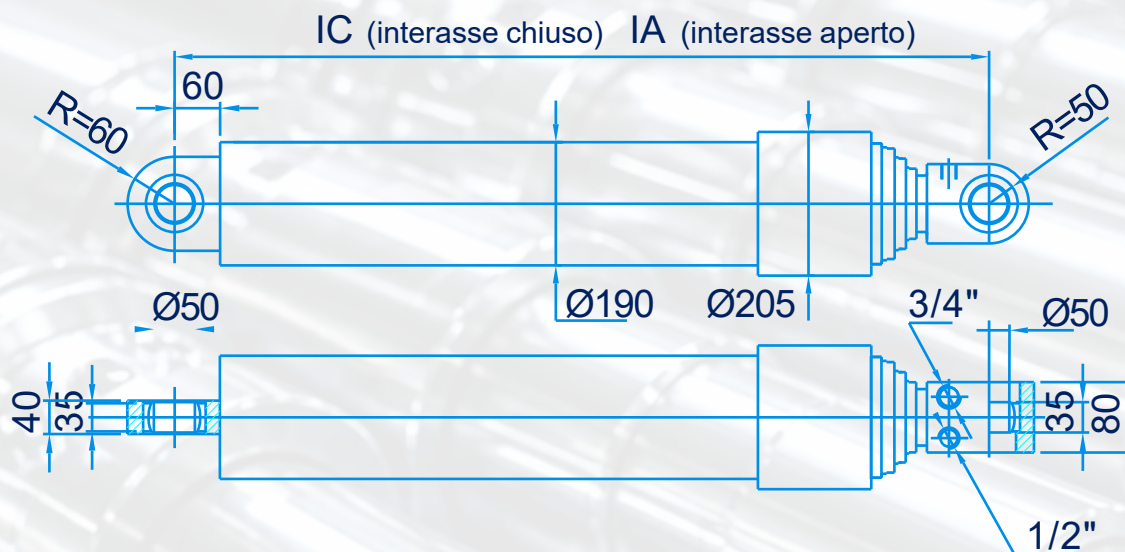
1°=120	26.900	1.230
2°=100	16.620	
3°=80	11.120	
4°=60	6.730	
5°=40	3.430	

Valori Teorici
a 175bar
Theoretical values
at 175bar

Tipo Type	*IC	*IA	Corsa Stroke	*Interasse Aperto Open wheelbase
TL 5A 600 1280	600	1880	1280	*Interasse Chiuso Closed wheelbase
TL 5A 650 1530	650	2180	1530	
TL 5A 700 1780	700	2480	1780	
TL 5A 750 2030	750	2780	2030	
TL 5A 800 2280	800	3080	2280	
TL 5A 850 2530	850	3380	2530	
TL 5A 900 2780	900	3680	2780	
TL 5A 950 3030	950	3980	3030	
TL 5A 1000 3280	1000	4280	3280	

Tipo TL 6 A

TL 6A
Type



N° Sfilì
Extensions

Kg
spinta
Thrust

Kg
Trazione
Traction

Valori Teorici
a 175bar
Theoretical values
at 175bar

1°=155	39.700	1.230
2°=125	26.900	
3°=100	16.620	
4°=80	11.120	
5°=60	6.730	
6°=40	3.430	

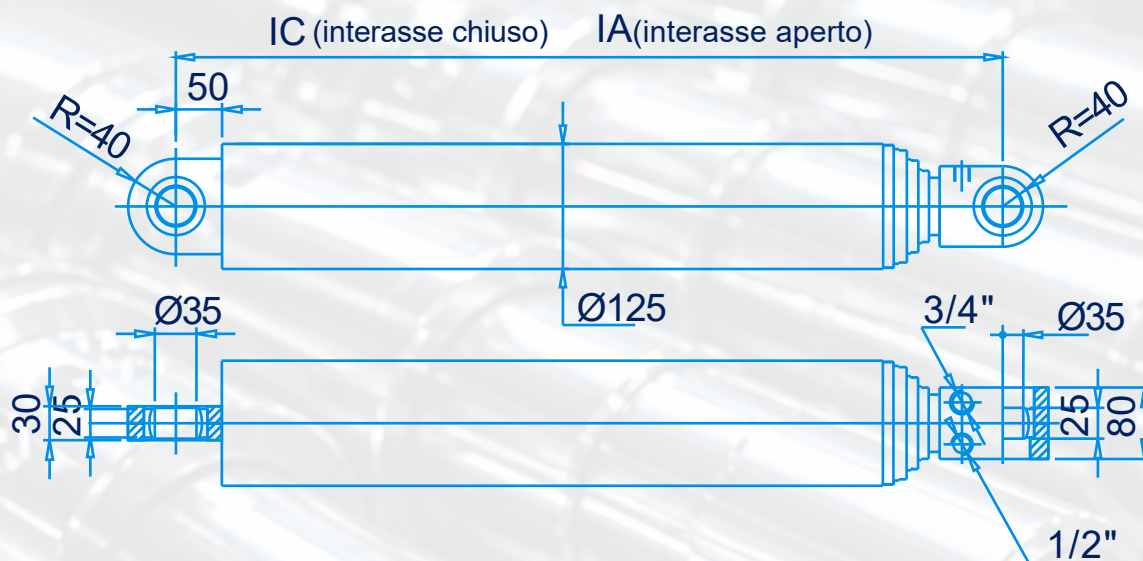
Tipo Type	*IC	*IA	Corsa Stroke
TL 6A 600 1440	600	2040	1440
TL 5A 650 1740	650	2390	1740
TL 5A 700 2040	700	2740	2040
TL 5A 750 2340	750	3090	2340
TL 5A 800 2640	800	3440	2640
TL 5A 850 2940	850	3790	2940
TL 5A 900 3240	900	4140	3240
TL 5A 950 3540	950	4490	3540
TL 5A 1000 3840	1000	4840	3840

*Interasse Aperto
Open wheelbase

*Interasse Chiuso
Closed wheelbase

Tipo TL 3B

TL3B Type



Diametro
sfilate
Ext.diameter

Kg
spinta
Thrust

Kg
Trazione
Traction

1°=100

16.620

2°=80

11.120

3°=60

6.730

1.780

Valori Teorici
a 175bar
Theoretical values
at 175bar

Tipo
Type

*IC

*IA

Corsa
Stroke

TL 3B 700	1140
TL 3B 750	1290
TL 3B 800	1440
TL 3B 850	1590
TL 3B 900	1740
TL 3B 950	1890
TL 3B 1000	2040
TL 3B 1050	2190
TL 3B 1100	2340
TL 3B 1150	2490
TL 3B 1200	2640
TL 3B 1250	2790
TL 3B 1300	2820
TL 3B 1350	2970
TL 3B 1400	3120
TL 3B 1450	3270
TL 3B 1500	3420

700
750
800
850
900
950
1000
1050
1100
1150
1200
1250
1300
1350
1400
1450
1500

1840
2040
2240
2440
2640
2840
3040
3240
3440
3640
3840
4040
4120
4320
4520
4720
4920

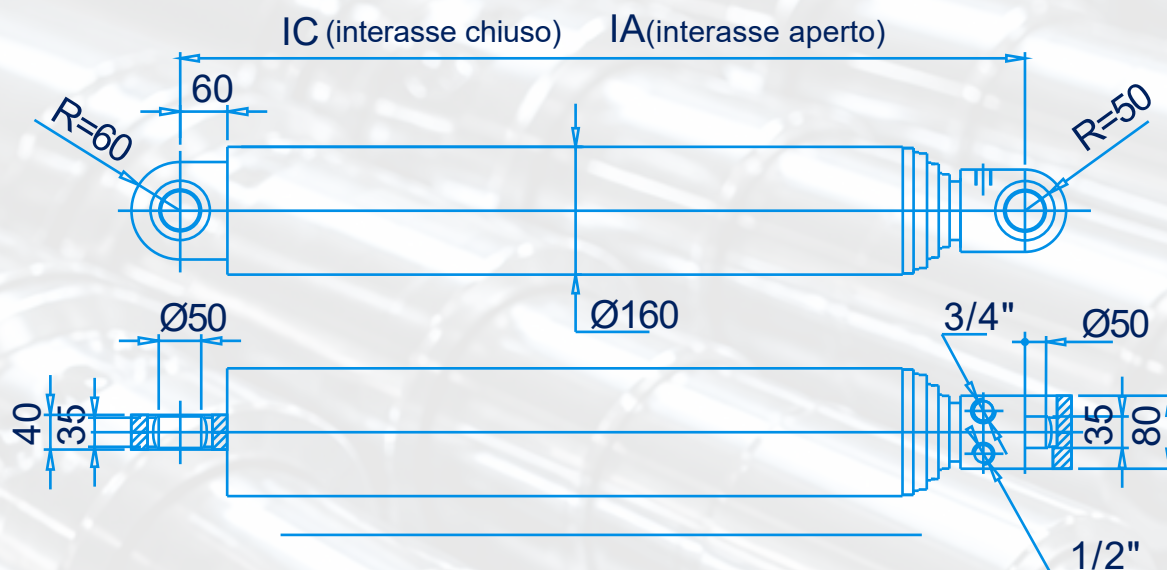
1140
1290
1440
1590
1740
1890
2040
2190
2340
2490
2640
2790
2820
2970
3120
3270
3420

*Interasse Aperto
Open wheelbase

*Interasse Chiuso
Closed wheelbase

Tipo TL 4B

TL4B Type



Diametro
sfilate
Ext.diameter

Kg
spinta
Thrust

Kg
Trazione
Traction

Valori Teorici
a 175bar
Theoretical values
at 175bar

1°=125	26.900	1.780
2°=100	16.620	
3°=80	11.120	
4°=60	6.730	

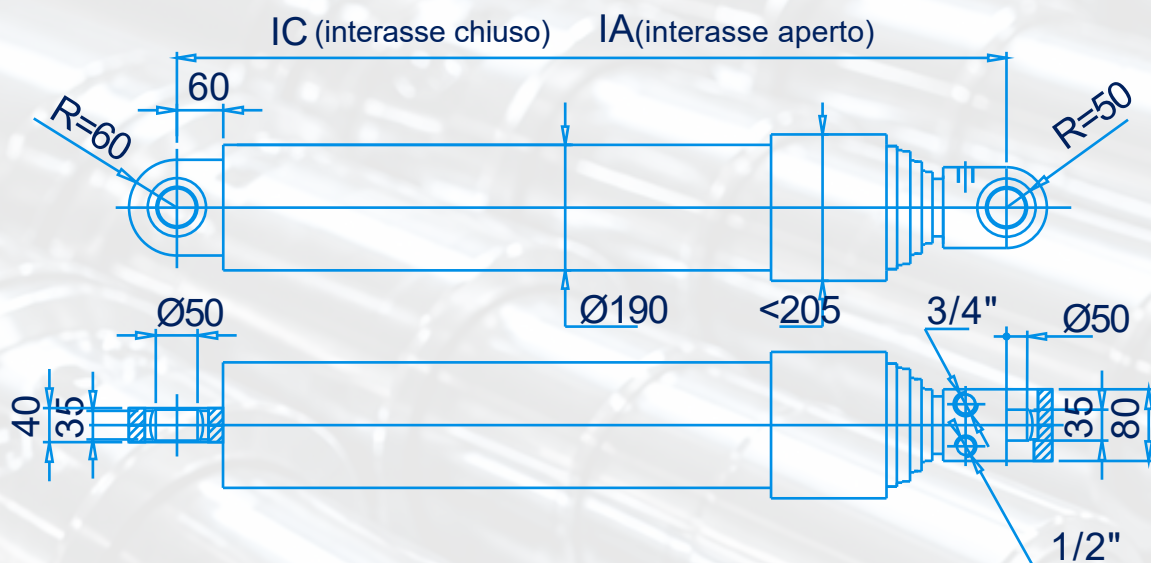
Tipo Type	*IC	*IA	Corsa Stroke
TL 4B 900 2210	900	3110	2210
TL 4B 950 2410	950	3360	2410
TL 4B 1000 2610	1000	3610	2610
TL 4B 1050 2810	1050	3860	2810
TL 4B 1100 3010	1100	4110	3010
TL 4B 1150 3210	1150	4360	3210
TL 4B 1200 3410	1200	4610	3410
TL 4B 1250 3610	1250	4860	3610
TL 4B 1300 3810	1300	5110	3810
TL 4B 1350 4010	1350	5360	4010
TL 4B 1400 4210	1400	5610	4210
TL 4B 1450 4410	1450	5860	4410
TL 4B 1500 4620	1500	6110	4620

* Interasse Aperto
Open wheelbase

* Interasse Chiuso
Closed wheelbase

Tipo TL 5B

TL5B Type



Diametro
sfilate
Ext.diameter

Kg
spinta
Thrust

Kg
Trazione
Traction

1°=155	39.700	1.780
2°=125	26.900	
3°=100	16.620	
4°=80	11.120	
5°=60	6.730	

Valori Teorici
a 175bar
Theoretical values
at 175bar

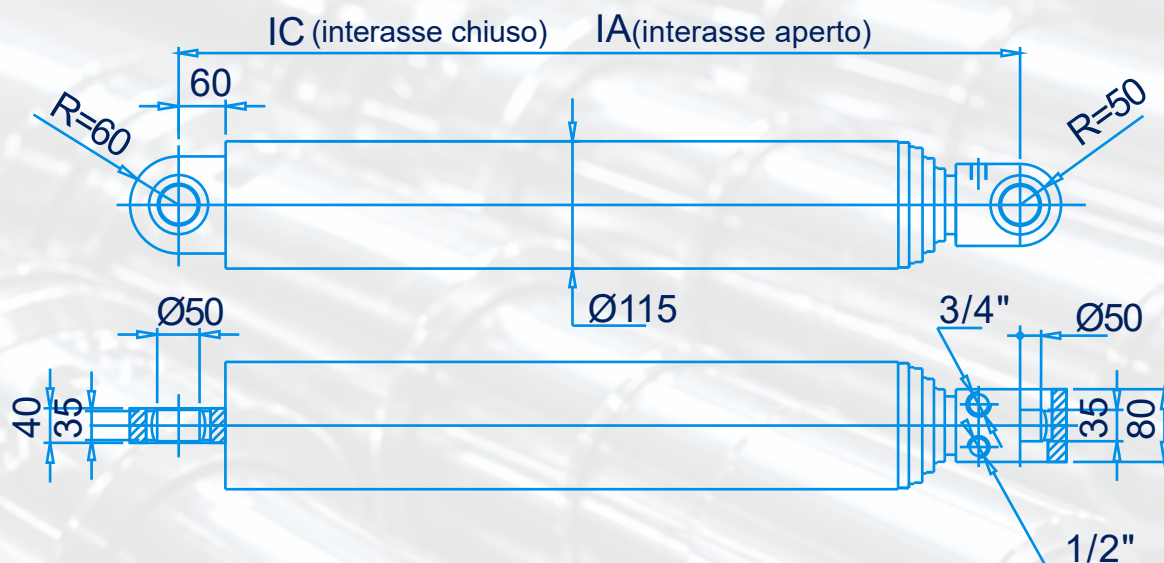
Tipo Type	*IC	*IA	Corsa Stroke
TL 5B 900 2725	900	3625	2725
TL 5B 950 2975	950	3925	2975
TL 5B 1000 3225	1000	4225	3225
TL 5B 1050 3475	1050	4525	3475
TL 5B 1100 3727	1100	4825	3725
TL 5B 1150 3975	1150	5125	3975
TL 5B 1200 4225	1200	5425	4225
TL 5B 1250 4475	1250	5725	4475

*Interasse Aperto
Open wheelbase

*Interasse Chiuso
Closed wheelbase

Tipo TL 3C

TL3C
Type



Diametro
sfilate
Ext.diameter

Kg
spinta
Thrust

Kg
Trazione
Traction

1°=125	26.900	2.330
2°=100	16.620	
3°=80	11.120	

Valori Teorici
a 175bar
Theoretical values
at 175bar

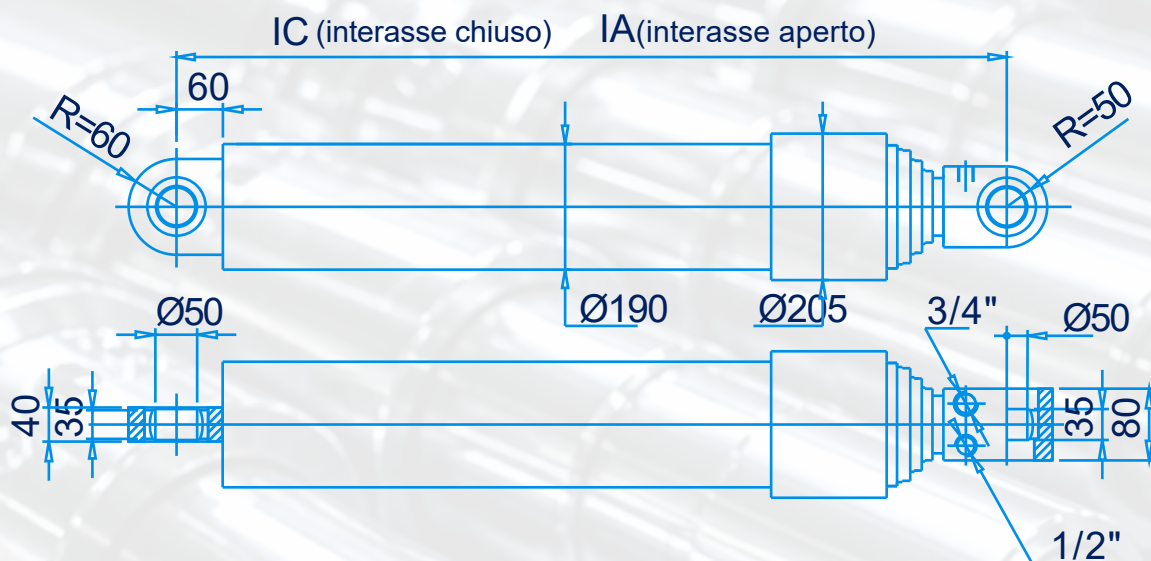
Tipo Type	*IC	*IA	Corsa Stroke
TL 3C 1000 1945	1000	2945	1945
TL 3C 1050 2095	1050	3145	2095
TL 3C 1100 2245	1100	3345	2245
TL 3C 1150 2395	1150	3545	2395
TL 3C 1200 2545	1200	3745	2545
TL 3C 1250 2695	1250	3945	2695
TL 3C 1300 2845	1300	4145	2845
TL 3C 1350 2995	1350	4345	2995
TL 3C 1400 3055	1400	4455	3055
TL 3C 1450 3205	1450	4655	3205
TL 3C 1500 3355	1500	4855	3355
TL 3C 1550 3505	1550	5055	3505
TL 3C 1600 3655	1600	5255	3655
TL 3C 1650 3715	1650	5365	3715
TL 3C 1700 3865	1700	5565	3865
TL 3C 1750 4015	1750	5765	4015

*Interasse Aperto
Open wheelbase

*Interasse Chiuso
Closed wheelbase

Tipo TL 4C

TL3C Type



Diametro sfilate Ext.diameter	Kg spinta Thrust	Kg Trazione Traction
1°=155	39.700	2.330
2°=125	26.900	
3°=100	16.620	
4°=80	11.120	

Valori Teorici
a 175bar
Theoretical values
at 175bar

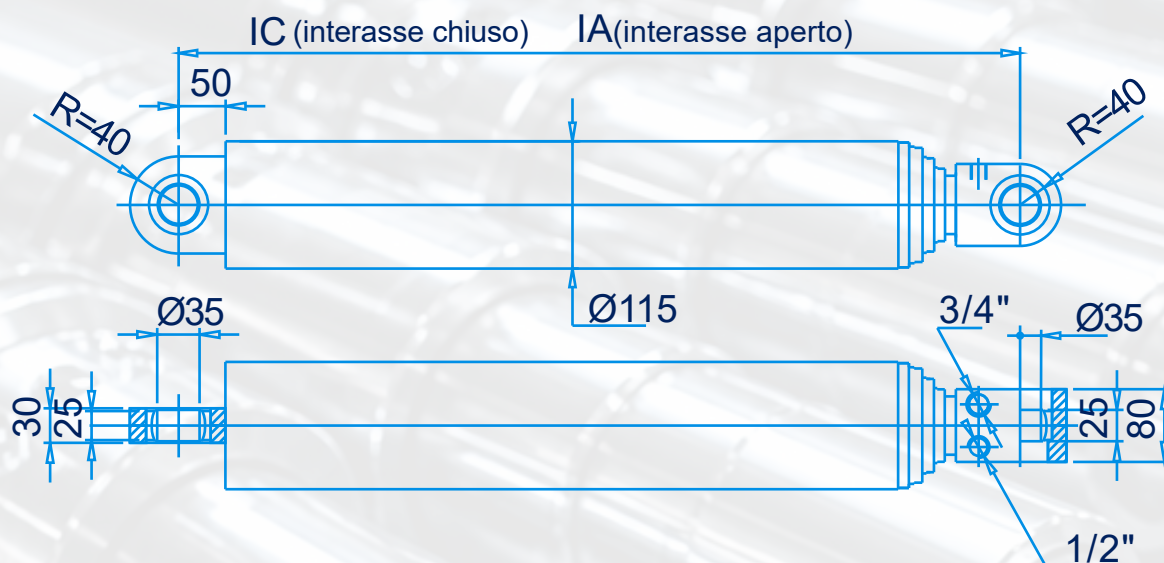
Tipo Type	*IC	*IA	Corsa Stroke
TL 4B 900 2180	900	3080	2180
TL 4B 950 2380	950	3330	2380
TL 4B 1000 2580	1000	3580	2580
TL 4B 1050 2780	1050	3830	2780
TL 4B 1100 2980	1100	4080	2980
TL 4B 1150 3180	1150	4330	3180
TL 4B 1200 3380	1200	4580	3380
TL 4B 1250 3580	1250	4830	3580
TL 4B 1300 3780	1300	5080	3780
TL 4B 1350 3980	1350	5330	3980
TL 4B 1400 4180	1400	5580	4180
TL 4B 1450 4380	1450	5830	4380
TL 4B 1500 4580	1500	6080	4580

*Interasse Aperto
Open wheelbase

*Interasse Chiuso
Closed wheelbase

Tipo TP 3B

TL3B Type



Diametro
sfilate
Ext. diameter

Kg
spinta
Thrust

Kg
Trazione
Traction

Valori Teorici
a 175bar
Theoretical values
at 175bar

1°=90	13.730	1.510
2°=70	8.790	
3°=50	4.940	

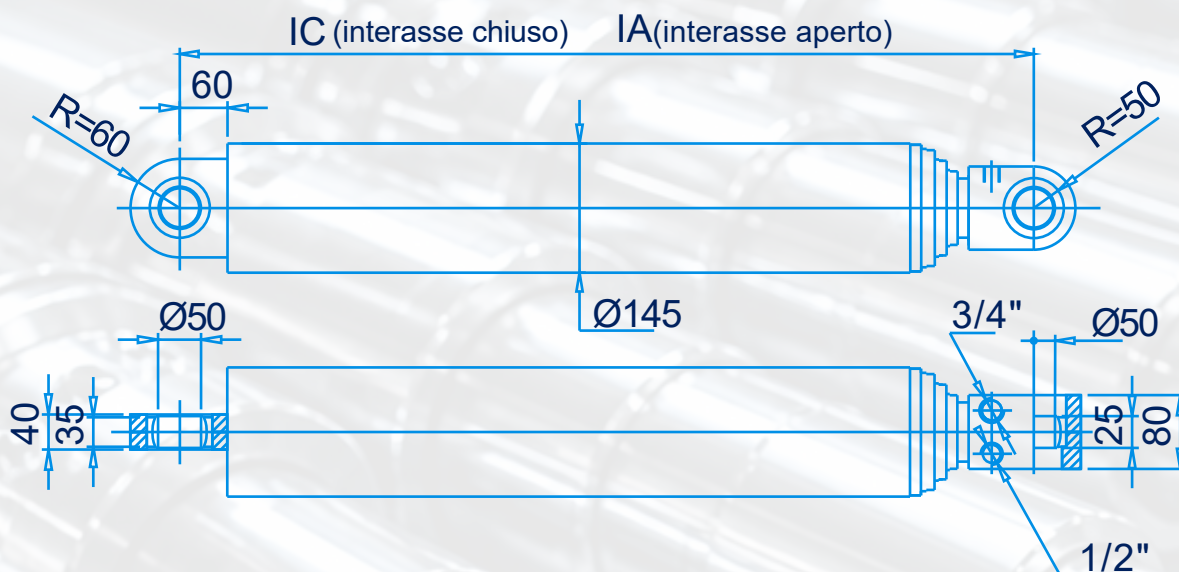
Tipo Type	*IC	*IA	Corsa Stroke
TP 3B 700 1070	700	1770	1070
TP 3B 750 1220	750	1970	1220
TP 3B 800 1370	800	2170	1370
TP 3B 850 1520	850	2370	1520
TP 3B 900 1670	900	2570	1670
TP 3B 950 1820	950	2770	1820
TP 3B 1000 1970	1000	2970	1970
TP 3B 1050 2120	1050	3170	2120
TP 3B 1100 2270	1100	3370	2270
TP 3B 1150 2420	1150	3570	2420
TP 3B 1200 2570	1200	3770	2570
TP 3B 1250 2720	1250	3970	2720
TP 3B 1300 2870	1300	4170	2870
TP 3B 1350 3020	1350	4370	3020
TP 3B 1400 3170	1400	4570	3170
TP 3B 1450 3320	1450	4770	3320
TP 3B 1500 3470	1500	4970	3470

*Interasse Aperto
Open wheelbase

*Interasse Chiuso
Closed wheelbase

Tipo TP 4B

TP4B
Type



Diametro
sfilate
Ext.diameter

Kg spinta
Thrust

Kg Trazione
Traction

Valori Teorici
a 175bar
Theoretical values
at 175bar

1°=115

23.210

2°=90

13.730

3°=70

8.790

4°=50

4.940

1.510

Tipo
Type

*IC

*IA

Corsa
Stroke

TP 4B 800 1980

800

2600

1800

TP 4B 850 2180

850

2850

2000

TP 4B 900 2200

900

3100

2200

TP 4B 950 2400

950

3350

2400

TP 4B 1000 2600

1000

3600

2600

TP 4B 1050 2800

1050

3850

2800

TP 4B 1100 3000

1100

4100

3000

TP 4B 1150 3200

1150

4350

3200

TP 4B 1200 3400

1200

4600

3400

TP 4B 1250 3600

1250

4850

3600

TP 4B 1300 3700

1300

5000

3700

TP 4B 1350 3900

1350

5250

3900

TP 4B 1400 4050

1400

5500

4050

TP 4B 1450 4250

1450

5750

4250

TP 4B 1500 4450

1500

6000

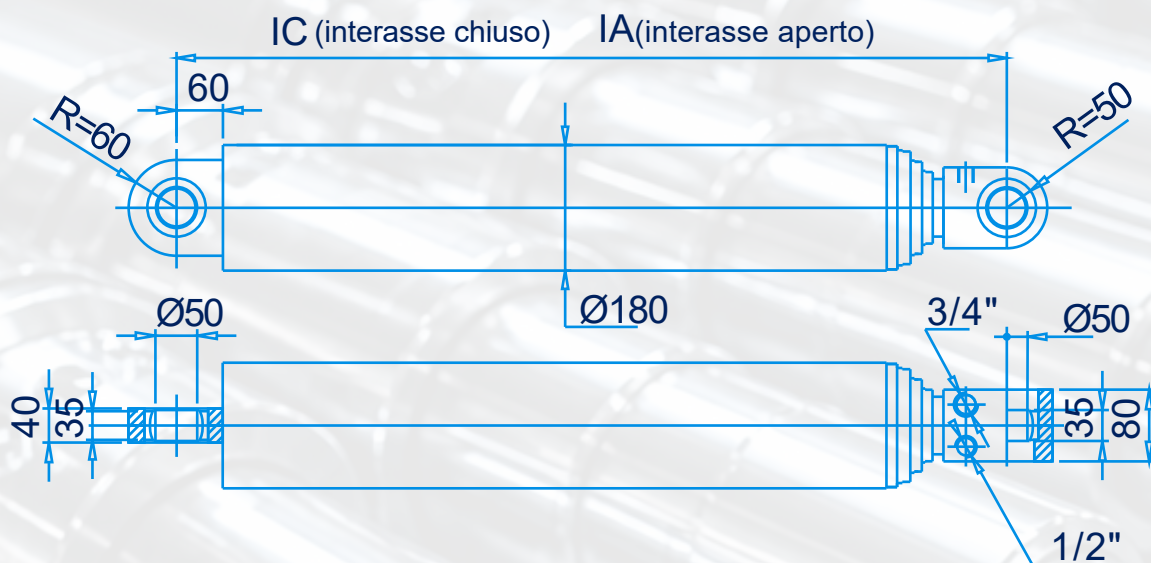
4450

*Interasse Aperto
Open wheelbase

*Interasse Chiuso
Closed wheelbase

Tipo TP 5B

TP5B
Type



Diametro
sfilate
Ext.diameter

Kg spinta
Thrust

Kg Trazione
Traction

1°=140	33.000	1.510
2°=115	21.400	
3°=90	13.730	
4°=70	8.790	
5°=50	4.940	

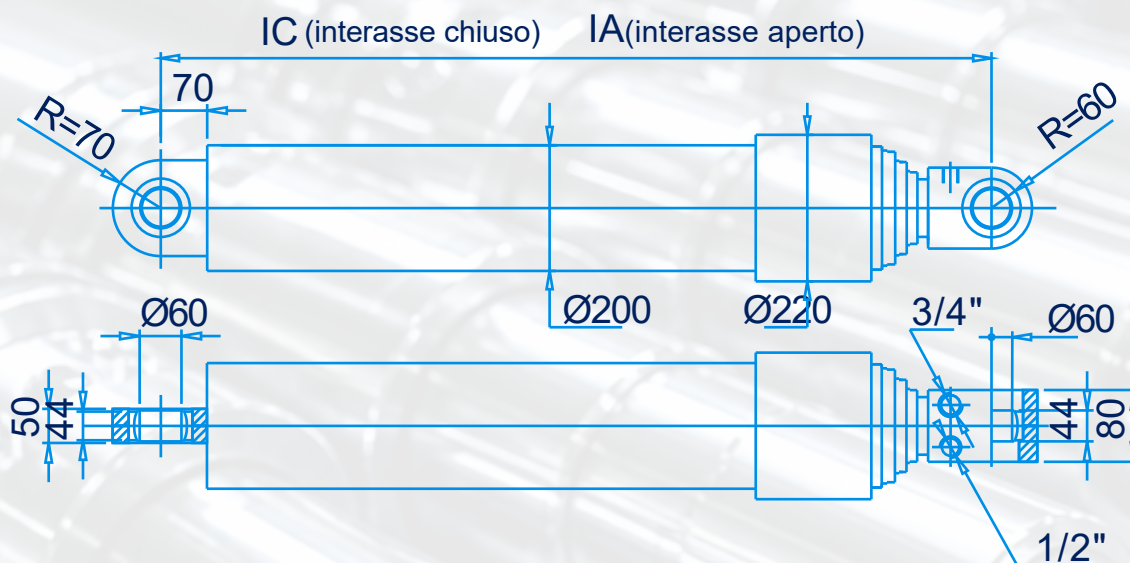
Valori Teorici
a 175bar
Theoretical values
at 175bar

Tipo Type	*IC	*IA	Corsa Stroke
TP 5B 900 2775	900	3675	2775
TP 5B 950 3025	950	3975	3025
TP 5B 1000 3275	1000	4275	3275
TP 5B 1050 3525	1050	4575	3525
TP 5B 1100 3775	1100	4875	3775
TP 5B 1150 4025	1150	5175	4025
TP 5B 1200 4275	1200	5475	4275
TP 5B 1250 4525	1250	5775	4525

*Interasse Aperto
Open wheelbase
*Interasse Chiuso
Closed wheelbase

Tipo TP 6B

TP6B
Type



Diametro
sfilate
Ext.diameter

Kg spinta
Thrust

Kg Trazione
Traction

1°=170	44.500	1.510
2°=140	33.000	
3°=115	21.400	
4°=90	13.730	
5°=70	8.790	
6°=60	4.940	

Valori Teorici
a 175bar
Theoretical values
at 175bar

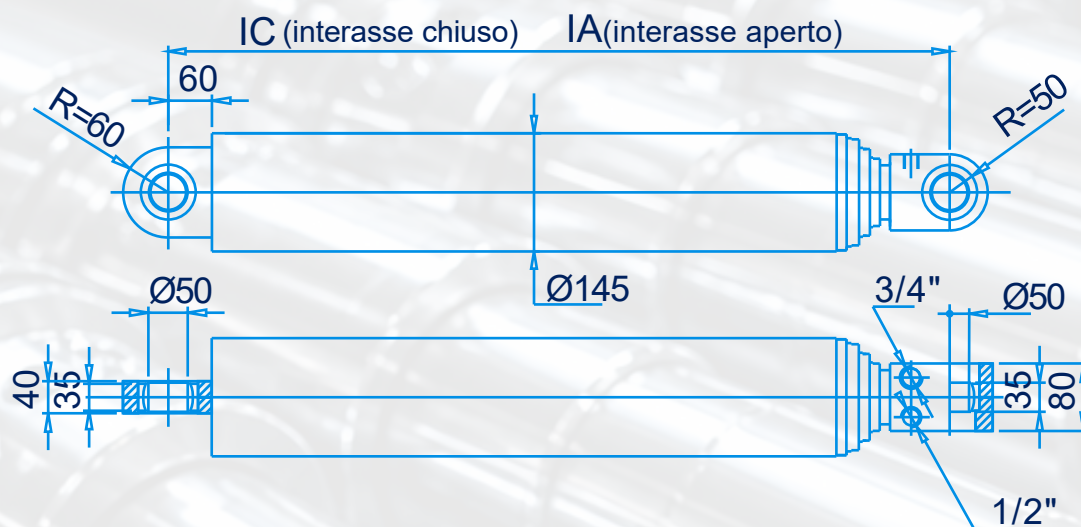
Tipo Type	*IC	*IA	Corsa Stroke
TP 6B 600 1290	600	1890	1290
TP 6B 650 1590	650	2240	1590
TP 6B 700 1890	700	2590	1890
TP 6B 750 2190	750	2940	2190
TP 6B 800 2490	800	3290	2490
TP 6B 850 2790	850	3640	2790
TP 6B 900 3090	900	3990	3090
TP 6B 950 3390	950	4340	3390
TP 6B 1000 3690	1000	4960	3690

*Interasse Aperto
Open wheelbase

*Interasse Chiuso
Closed wheelbase

Tipo TP 3C

TP3C
Type



Diametro
sfilate
Ext.diameter

Kg spinta
Thrust

Kg Trazione
Traction

Valori Teorici
a 175bar
Theoretical values
at 175bar

1°=115	23.210	2.060
2°=90	13.730	
3°=70	8.790	

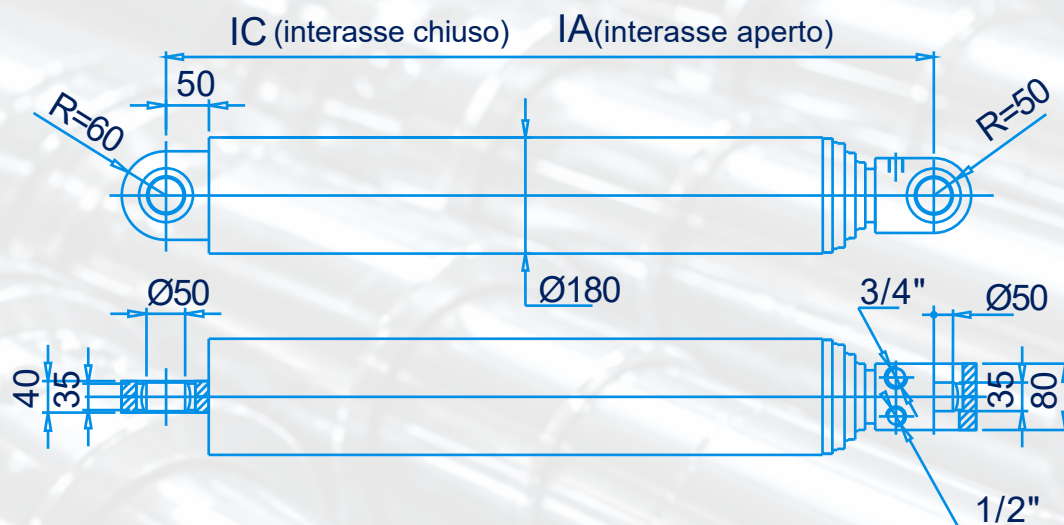
Tipo Type	*IC	*IA	Corsa Stroke
TP 3C 1000 1945	1000	2945	1945
TP 3C 1050 2095	1050	3145	2095
TP 3C 1100 2245	1100	3345	2245
TP 3C 1150 2395	1150	3545	2395
TP 3C 1200 2545	1200	3745	2545
TP 3C 1250 2695	1250	3945	2695
TP 3C 1300 2845	1300	4145	2845
TP 3C 1350 2995	1350	4345	2995
TP 3C 1400 3025	1400	4425	3025
TP 3C 1450 3175	1450	4625	3175
TP 3C 1500 3325	1500	4825	3325
TP 3C 1550 3475	1550	4055	3475
TP 3C 1600 3625	1600	5025	3625
TP 3C 1650 3685	1650	5335	3685
TP 3C 1700 3835	1700	5535	3835
TP 3C 1750 3985	1750	5735	3985
TP 3C 1800 4135	1800	5935	4135

*Interasse Aperto
Open wheelbase

*Interasse Chiuso
Closed wheelbase

Tipo TP 4C

TP4C
Type



Diametro
sfilate
Ext.diameter

Kg spinta
Thrust

Kg Trazione
Traction

1°=140	33.000	2.330
2°=115	23.210	
3°=90	13.730	
4°=70	8.790	

Valori Teorici
a 175bar
Theoretical values
at 175bar

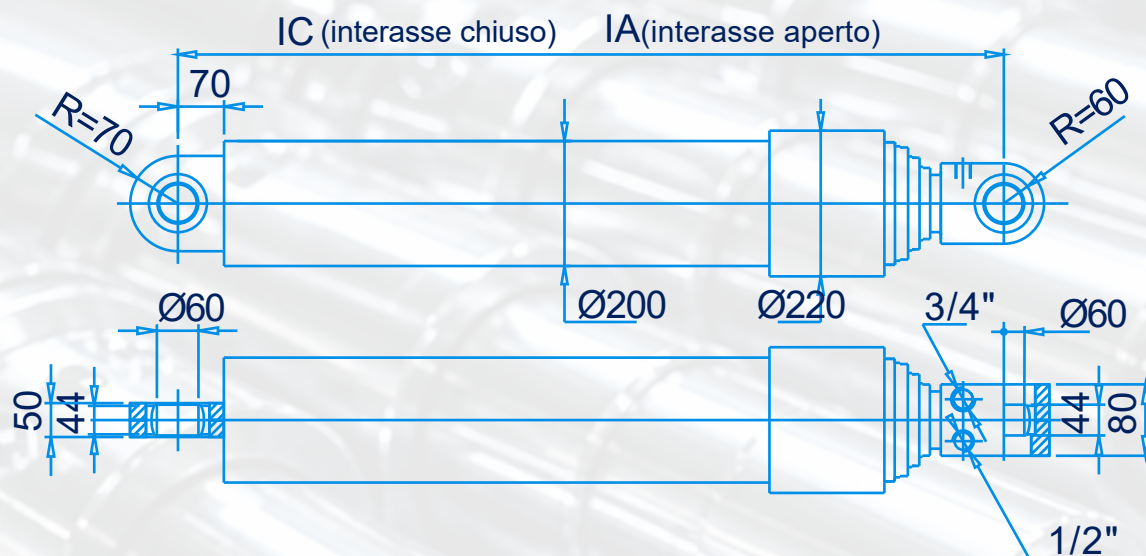
Tipo Type	*IC	*IA	Corsa Stroke
TP 4C 900 2180	900	3080	2180
TP 4C 950 2380	950	3330	2380
TP 4C 1000 2580	1000	3580	2580
TP 4C 1050 2780	1050	3830	2780
TP 4C 1100 2980	1100	4080	2980
TP 4C 1150 3180	1150	4330	3180
TP 4C 1200 3380	1200	4580	3380
TP 4C 1250 3580	1250	4830	3580
TP 4C 1300 3780	1300	5080	3780
TP 4C 1350 3980	1350	5330	3980
TP 4C 1400 4180	1400	5580	4180
TP 4C 1450 4380	1450	5830	4380
TP 4C 1500 4580	1500	6080	4580

*Interasse Aperto
Open wheelbase

*Interasse Chiuso
Closed wheelbase

Tipo TP 5C

TP5C
Type



Diametro
sfilate
Ext.diameter

Kg spinta
Thrust

Kg Trazione
Traction

1°=170	44.500	2.060
2°=140	33.000	
3°=115	23.210	
4°=90	13.730	
5°=70	8.790	

Valori Teorici
a 175bar
Theoretical values
at 175bar

Tipo Type	*IC	*IA	Corsa Stroke	*Interasse Aperto Open wheelbase
TP5C 900 2600	900	3500	2600	
TP5C 950 2850	950	3800	2850	
TP5C 1000 3100	1000	4100	3100	
TP5C 1050 3350	1050	4400	3350	
TP5C 1100 3600	1100	4700	3600	
TP5C 1150 3850	1150	5000	3850	
TP5C 1200 4100	1200	5300	4100	
TP5C 1250 4350	1250	5600	4350	
				*Interasse Chiuso Closed wheelbase

DAL 1998

I cilindri non hanno segreti.

Progettiamo e costruiamo cilindri e componenti
oleodinamici su richiesta, per ogni esigenza industriale.

Contattaci

oilsystem.it

S.S. 96 km 107.200 Palo Del Colle (BA) - Italia

WhatsApp: +39 329 598 8483



OIL SYSTEM srl

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