

1
2
3
4

2 4 4
0 2 0
1 4
0 6 4
M 0 4

Tipo flangia / Flange type

240 : Ø 80mm ISO 3019-2
242 : Ø 100mm ISO 3019-2
244 : Ø 125mm ISO 3019-2
246 : Ø 140mm ISO 3019-2
248 : Ø 160mm ISO 3019-2

Albero / Shaft

008 : W20x1,25x14x9g DIN 5480
011 : W25x1,25x18x9g DIN 5480
014 : W30x2x14x9g DIN 5480
017 : W32x2x14x9g DIN 5480
020 : W35x2x16x9g DIN 5480
023 : W40x2x18x9g DIN 5480
026 : W45x2x21x9g DIN 5480

041 : K20 - ø20 DIN 6885
044 : K25 - ø25 DIN 6885
047 : K30 - ø30 DIN 6885
050 : K35 - ø35 DIN 6885
053 : K40 - ø40 DIN 6885
056 : K45 - ø45 DIN 6885

Conessioni / Portings

01 : BSPP REAR 40°
03 : BSPP SIDE
04 : BSPP REAR 40° + SIDE
05 : UN REAR 40°
11 : SAE 6000 REAR 40° - M
13 : SAE 6000 REAR 90° - M
14 : SAE 6000 SIDE - M
15 : SAE 6000 SIDE - M + FLUSHING VALVE (MOUNTED)
17 : SAE 6000 REAR 10° - M
21 : SAE 6000 REAR 40° - U
25 : SAE 6000 SIDE - UNC + FLUSHING VALVE (MOUNTED)
32 : METRIC SIDE

Varianti / Variants

P : Motore con predisposizione sensore
Motor with speed sensor option

M-- : Motore con sensore montato
Motor with selected speed sensor already mounted

- **M01** : speed sensor 2CH PWM L=18,4mm
- **M02** : speed sensor 1CH L=18,4mm
- **M03** : speed sensor 2CH (2 FREQ.) L=18,4mm
- **M04** : speed sensor 2CH (2 FREQ.) L=32mm
- **M05** : speed sensor 2CH (1F + 1D) L=18,4mm
- **M06** : speed sensor 2CH (1F + 1D) L=32mm

(vedere sezione sensori / see speed sensor section)

L : Motore drenaggio interno sinistro
Left drainless motor

R : Motore drenaggio interno destro
Right drainless motor

Cilindrata / Displacement (cc)

012
017
020
025
034
040
047
055
064
080
091
108
130

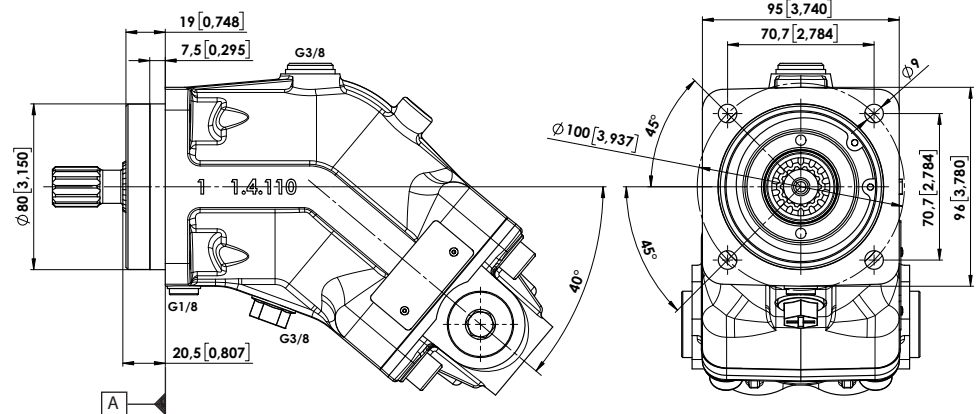
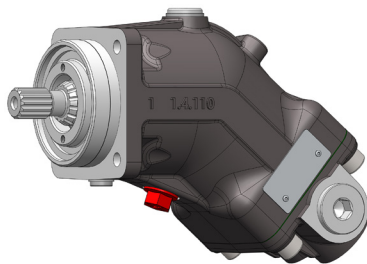
Flangia Flange	Diametro / Diameter		Ø80			Ø100		Ø125				Ø140			Ø160	
	Codice / Code		240			242		244				246			248	
	Cilindrata / Displacement		012	017	020	025	034	040	047	055	064	080	091	108	108	130
Albero Shaft	Codice Code															
	2															
	008	W20x1,25x14x9g DIN 5480	X	X												
	011	W25x1,25x18x9g DIN 5480	X	X		X	X									
	014	W30x2x14x9g DIN 5480				X	X	X	X	X	X					
	020	W35x2x16x9g DIN 5480						X	X	X	X	X	X			
	023	W40x2x18x9g DIN 5480										X	X		X	X
	026	W45x2x21x9g DIN 5480													X	X
	041	K20 - ø20 DIN 6885	X	X	X											
	044	K25 - ø25 DIN 6885	X	X	X	X	X									
	047	K30 - ø30 DIN 6885				X	X	X	X	X	X					
	050	K35 - ø35 DIN 6885						X	X	X	X	X	X			
	053	K40 - ø40 DIN 6885										X	X	X	X	X
	056	K45 - ø45 DIN 6885													X	X
Conessioni Portings	Codice Code															
	3															
	01	BSPP REAR 40°				X	X	X	X	X	X					
	03	BSPP SIDE				X	X									
	04	BSPP REAR 40° + SIDE	X	X	X											
	05	UN REAR 40°				X	X	X	X	X	X					
	11	SAE 6000 REAR 40° - M				X	X	X	X	X	X	X	X		X	X
	13	SAE 6000 REAR 90° - M				X	X	X	X	X	X	X	X	X	X	X
	14	SAE 6000 SIDE - M				X	X	X	X	X	X	X	X		X	X
	15	SAE 6000 SIDE - M + FLUSHING VALVE (MOUNTED)						X	X	X	X	X	X	X	X	X
	17	SAE 6000 REAR 10° - M				X	X					X		X		
	21	SAE 6000 REAR 40° - U						X	X	X	X					
	25	SAE 6000 SIDE - UNC + FLUSHING VALVE (MOUNTED)						X	X	X	X	X	X			
	32	METRIC SIDE								X						

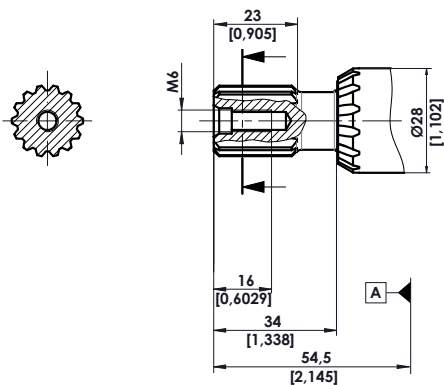
X = Disponibili / Available

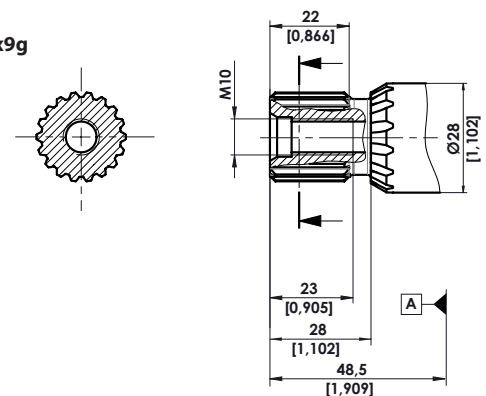


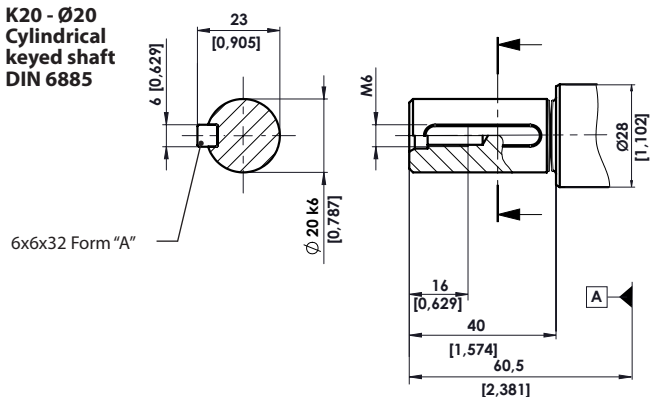
X

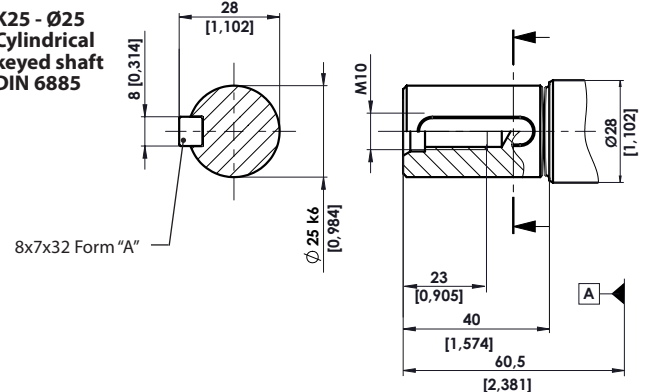
Questo albero può avere delle limitazioni di coppia a seconda dell'applicazione. Per maggiori informazioni contattare OMFB
 This shaft may have torque limitations depending on the application.
 For more information please contact OMFB

Ingombro / Dimensions
Flange code 240

Alberi/ Shafts
008

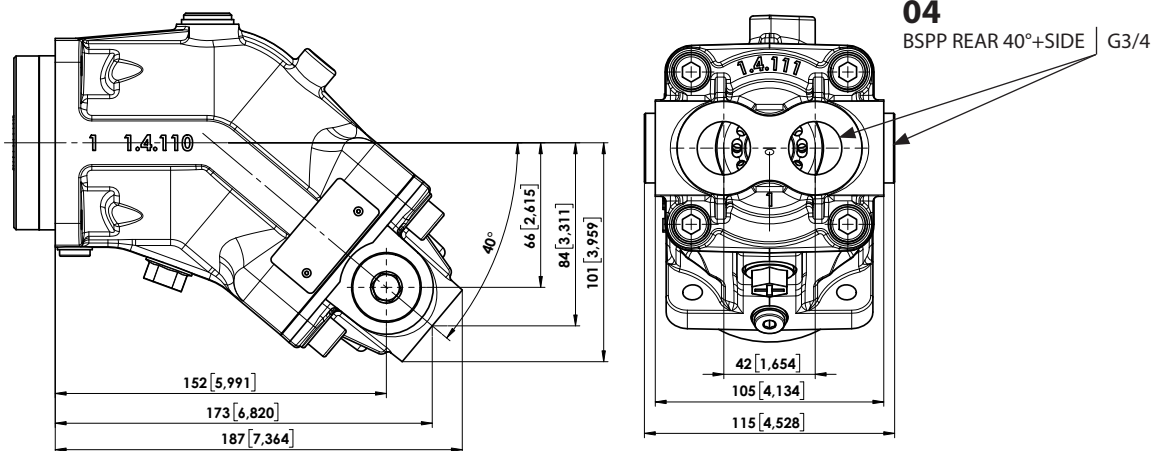
W20x1.25x14x9g
Splined shaft
DIN 5480

011

W25x1.25x18x9g
Splined shaft
DIN 5480

041

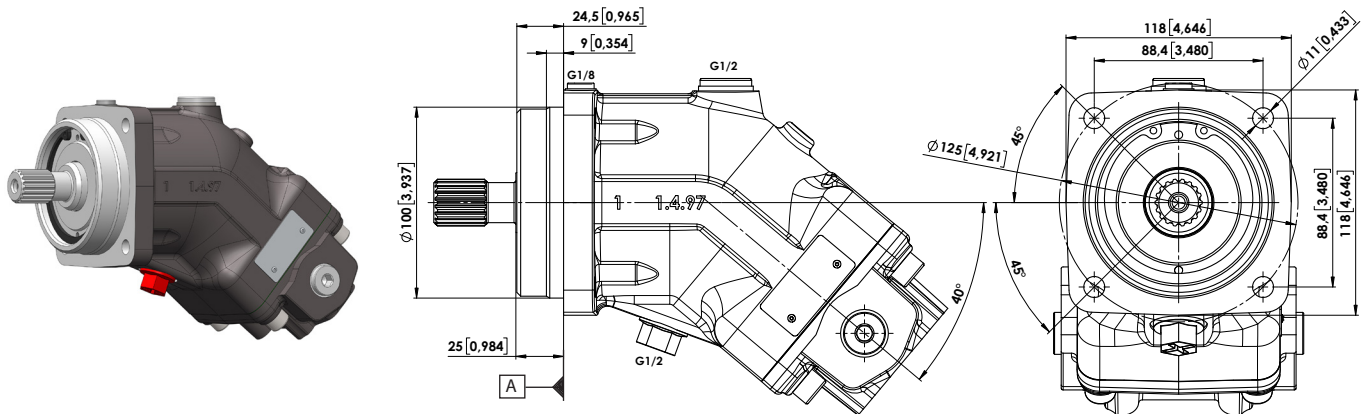
K20 - $\varnothing 20$
Cylindrical
keyed shaft
DIN 6885

044

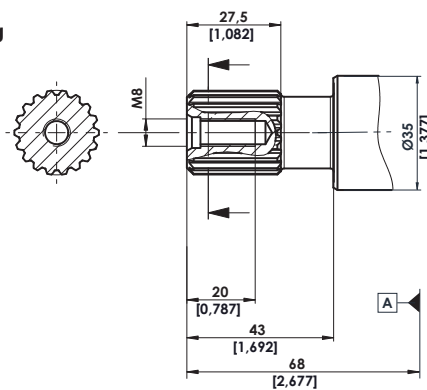
K25 - $\varnothing 25$
Cylindrical
keyed shaft
DIN 6885


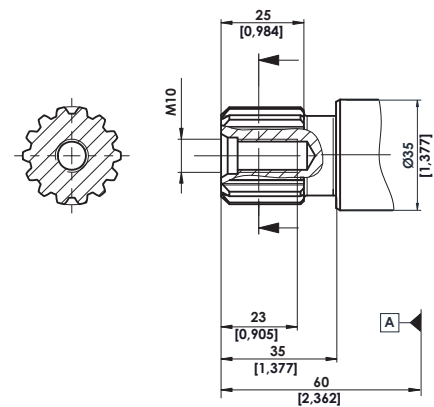
Conessioni/ Portings

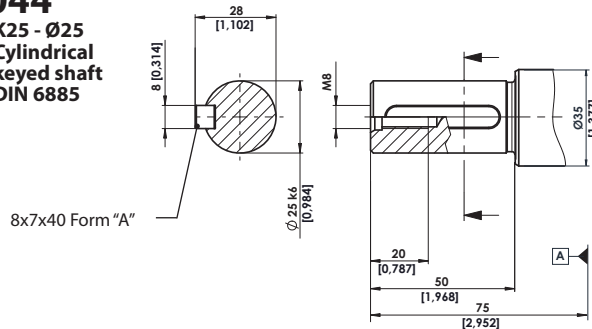


Ingombro / Dimensions

 Flange code **242**

Alberi / Shafts
011

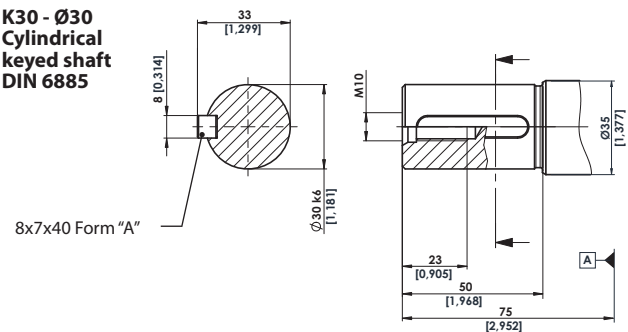
 W25x1.25x18x9g
 Splined shaft
 DIN 5480

014

 W30x2x14x9g
 Splined shaft
 DIN 5480

044

 K25 - Ø25
 Cylindrical
 keyed shaft
 DIN 6885


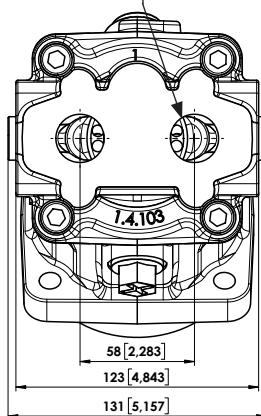
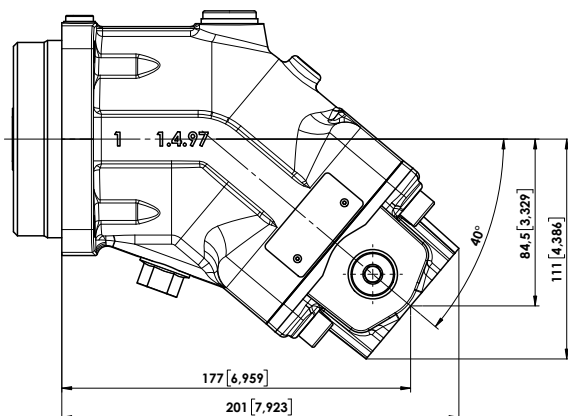
Questo albero può avere delle limitazioni di coppia a seconda dell'applicazione. Per maggiori informazioni contattare OMFB
 This shaft may have torque limitations depending on the application.
 For more information please contact OMFB

047

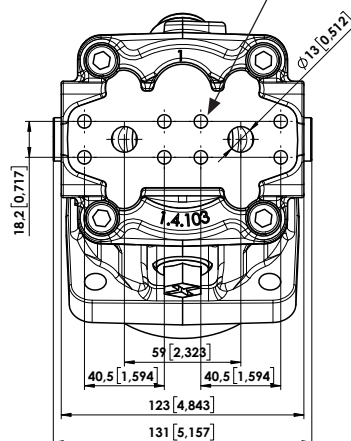
 K30 - Ø30
 Cylindrical
 keyed shaft
 DIN 6885


Conessioni/ Portings

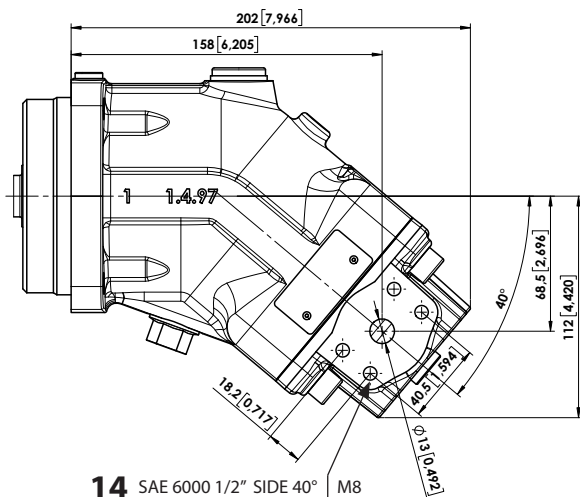
01 BSPP REAR 40° G3/4
05 UN REAR 40° 1 1/16 - 12UN-2B



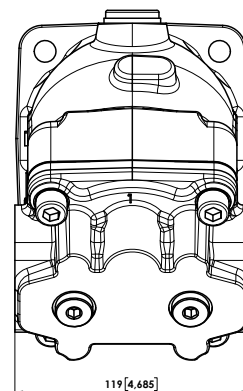
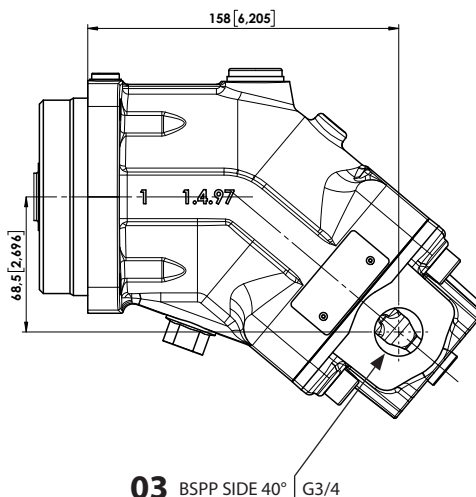
11 SAE 6000 1/2" REAR 40° M8



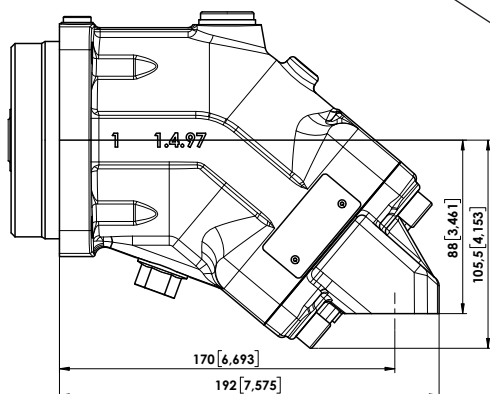
14 SAE 6000 1/2" SIDE 40° M8



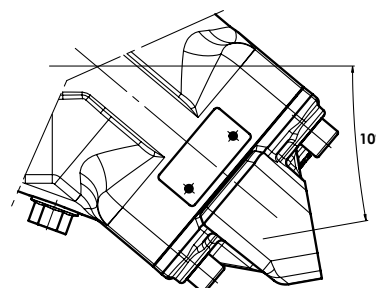
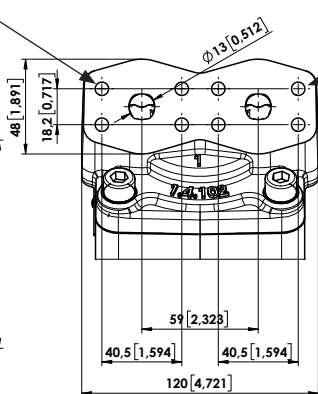
03 BSPP SIDE 40° G3/4



13 SAE 6000 1/2" REAR 90° M8

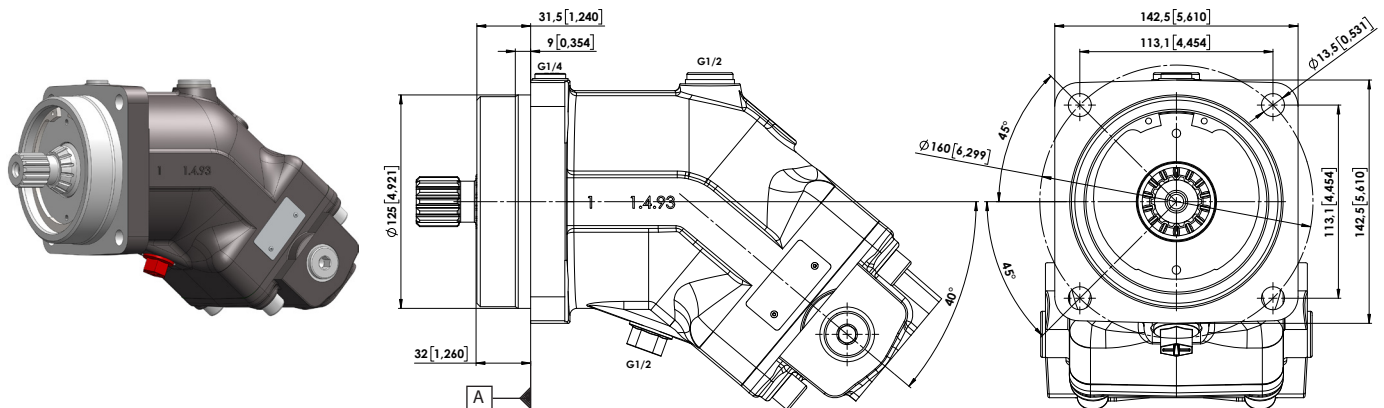


17 SAE 6000 1/2" REAR 10° M8



Ingombro / Dimensions

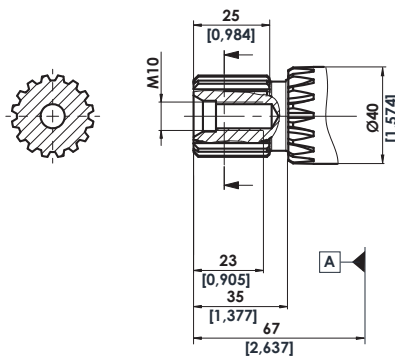
Flange code 244



Alberi/ Shafts

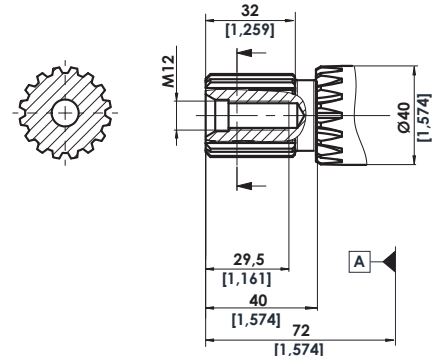
014

W30x2x14x9g
Splined shaft
DIN 5480



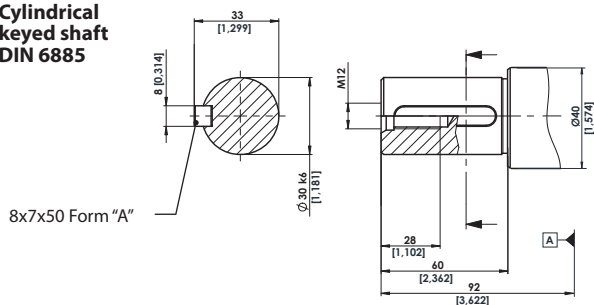
020

W35x2x16x9g
Splined shaft
DIN 5480



047

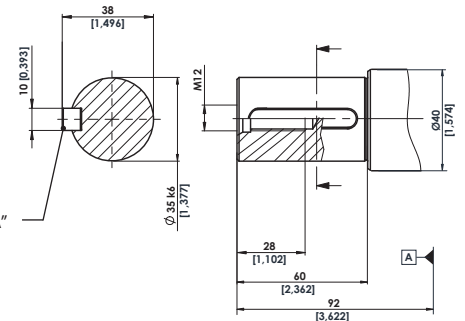
K30 - Ø30
Cylindrical
keyed shaft
DIN 6885



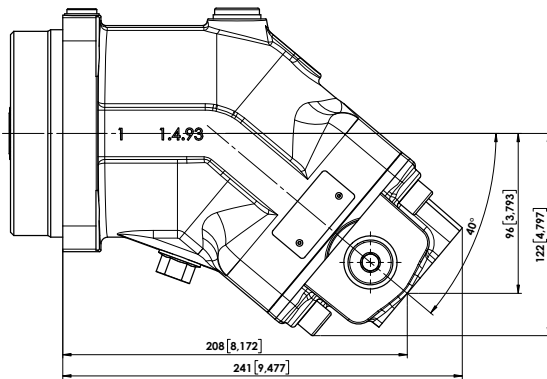
Questo albero può avere delle limitazioni di coppia a seconda dell'applicazione. Per maggiori informazioni contattare OMFB
This shaft may have torque limitations depending on the application. For more information please contact OMFB

050

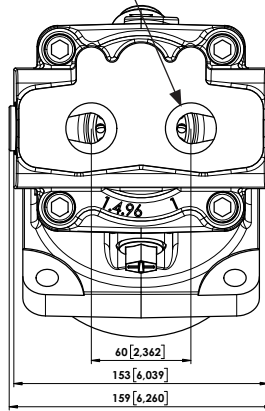
K35 - Ø35
Cylindrical
keyed shaft
DIN 6885



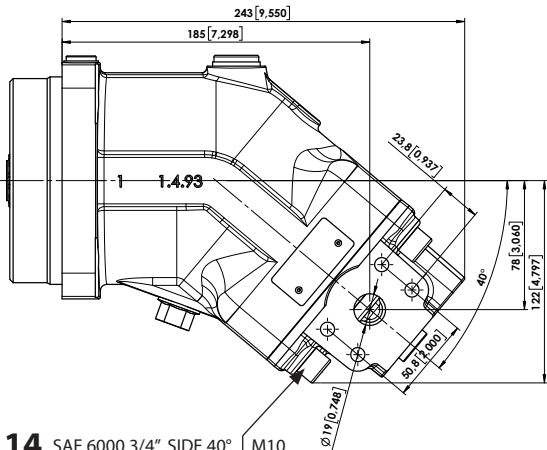
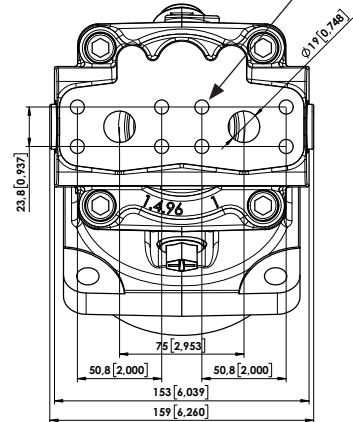
Conessioni/ Portings



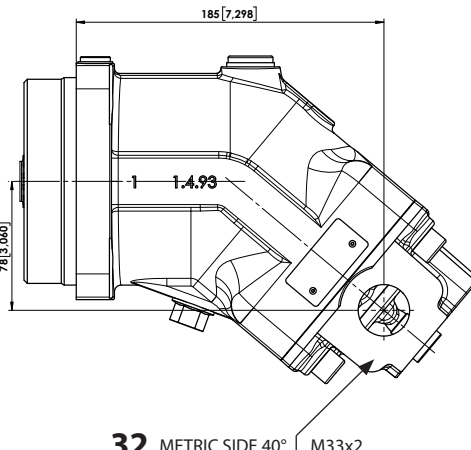
- 01** BSPP REAR 40° G1
05 UN REAR 40° 1 5/16 - 12UN-2B



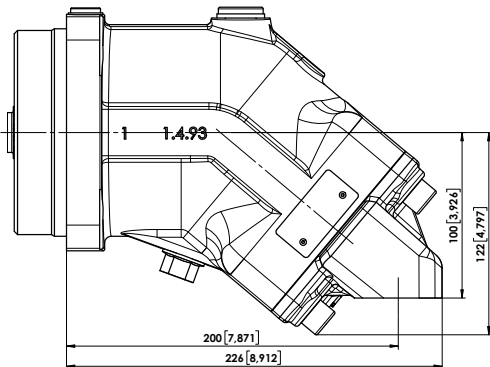
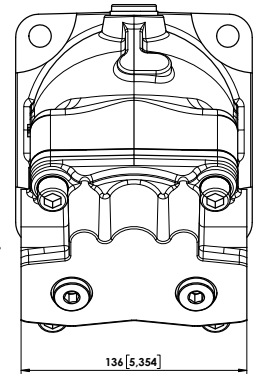
- 11** SAE 6000 3/4" REAR 40° M10
21 SAE 6000 3/4" REAR 40° 3/8-16 UNC-2B



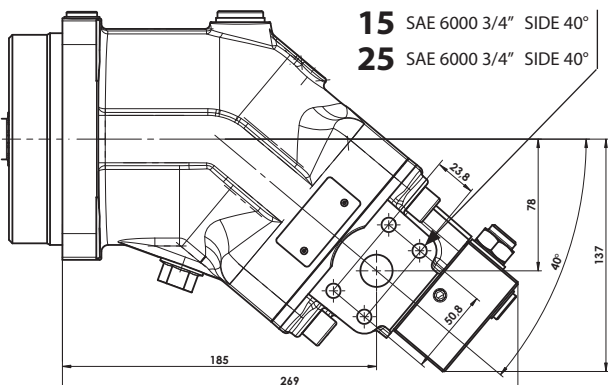
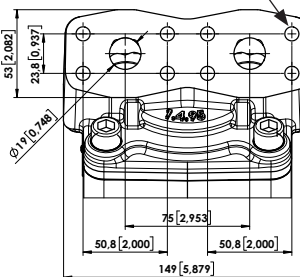
- 14** SAE 6000 3/4" SIDE 40° M10



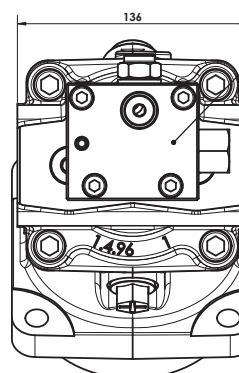
- 32** METRIC SIDE 40° M33x2



- 13** SAE 6000 3/4" REAR 90° M10



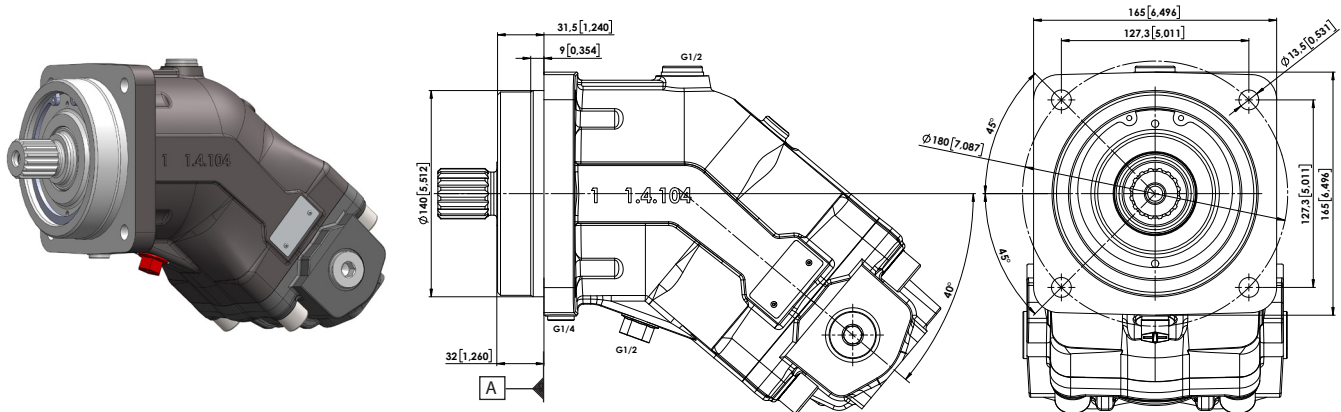
- 15** SAE 6000 3/4" SIDE 40° M10
25 SAE 6000 3/4" SIDE 40° 3/8" UNC



FLUSHING VALVE
(ALREADY MOUNTED)
see accessories section

Ingombro / Dimensions

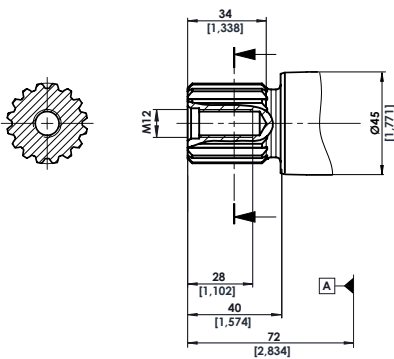
Flange code 246



Alberi/ Shafts

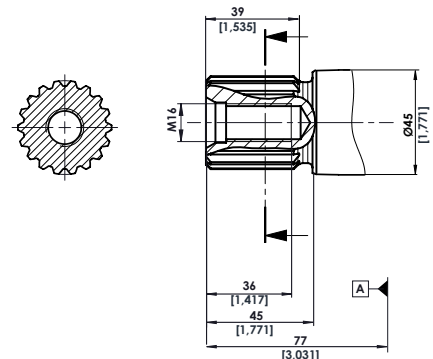
020

W35x2x16x9g
Splined shaft
DIN 5480



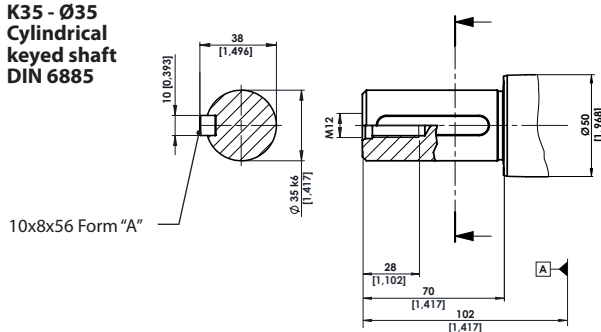
023

W40x2x18x9g
Splined shaft
DIN 5480



050

K35 - Ø35
Cylindrical
keyed shaft
DIN 6885



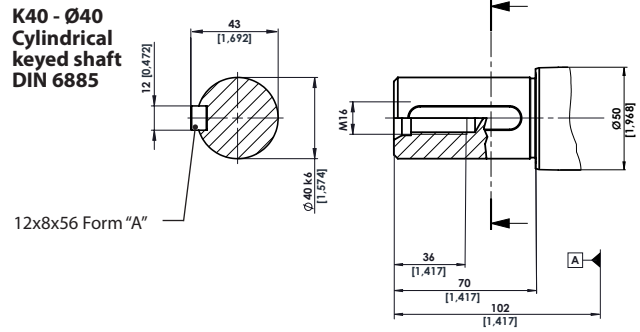
10x8x56 Form "A"



Questo albero può avere delle limitazioni di coppia a seconda dell'applicazione. Per maggiori informazioni contattare OMFB
This shaft may have torque limitations depending on the application.
For more information please contact OMFB

053

K40 - Ø40
Cylindrical
keyed shaft
DIN 6885

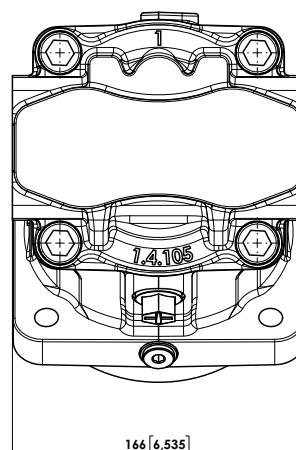
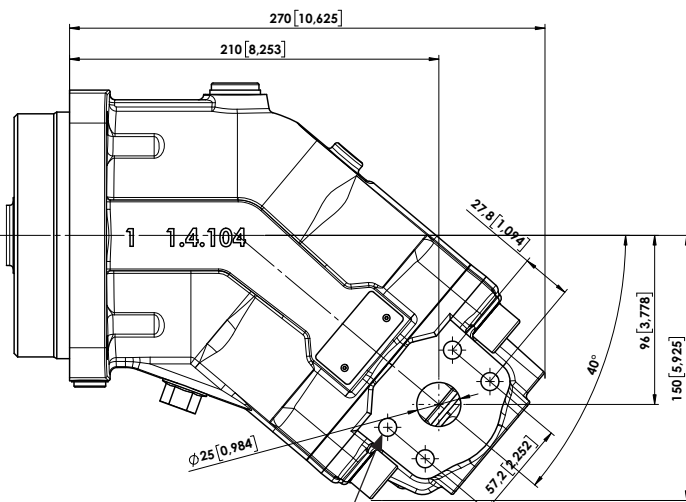
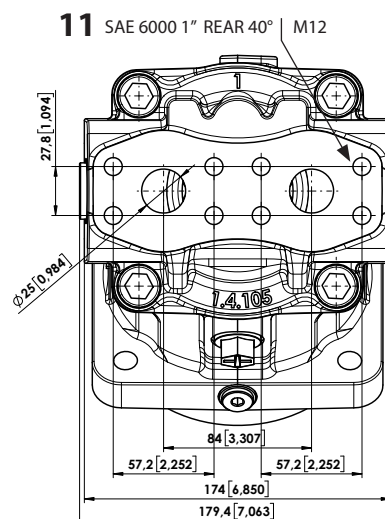
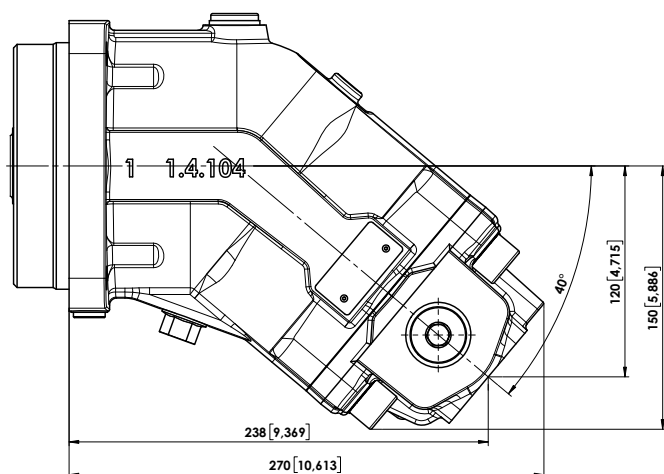


12x8x56 Form "A"

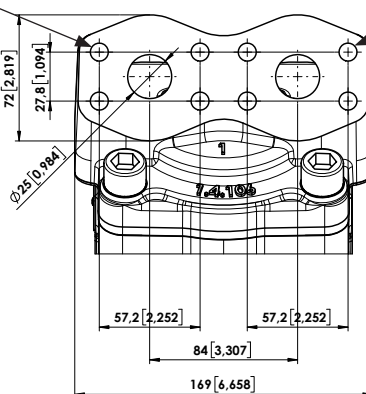
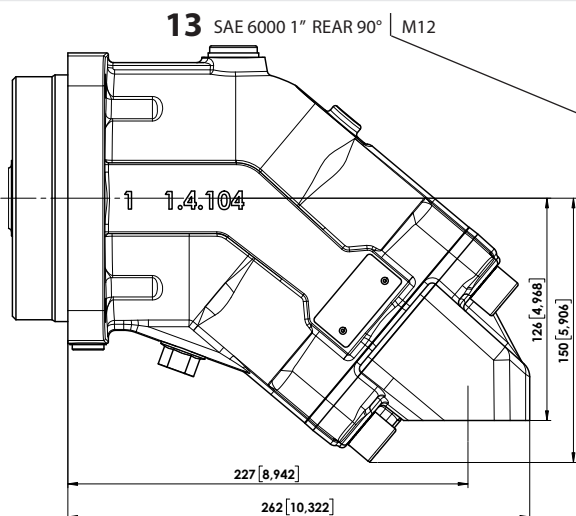


Questo albero può avere delle limitazioni di coppia a seconda dell'applicazione. Per maggiori informazioni contattare OMFB
This shaft may have torque limitations depending on the application.
For more information please contact OMFB

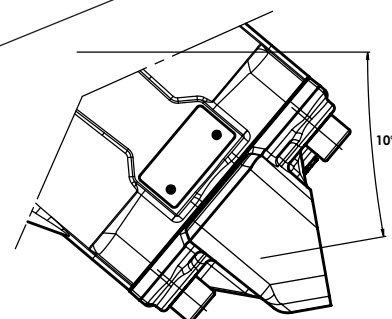
Conessioni/ Portings



14 SAE 6000 1" SIDE 40° | M12

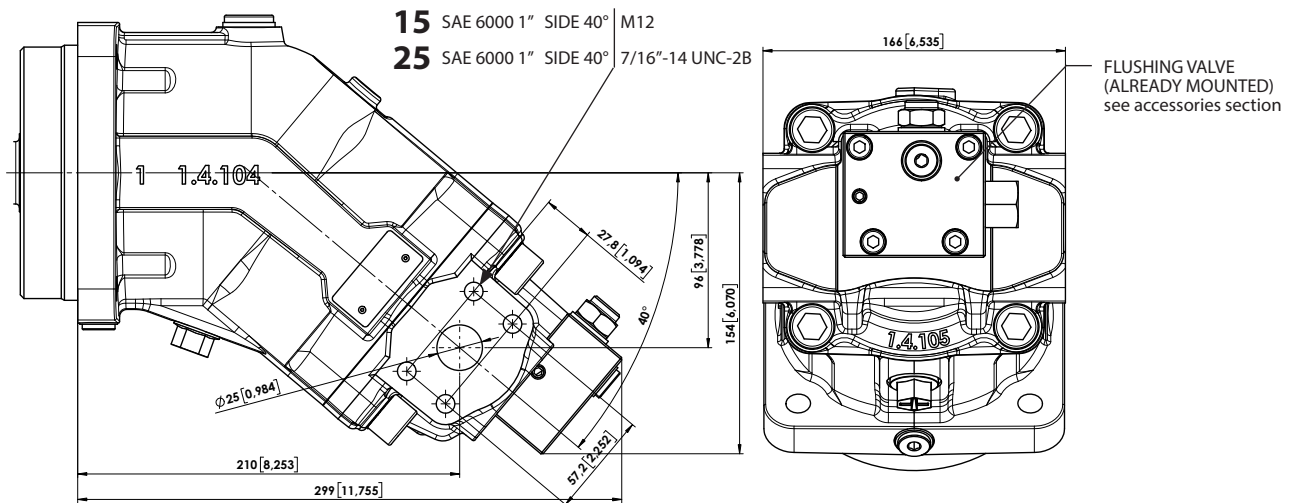


13 SAE 6000 1" REAR 90° | M12



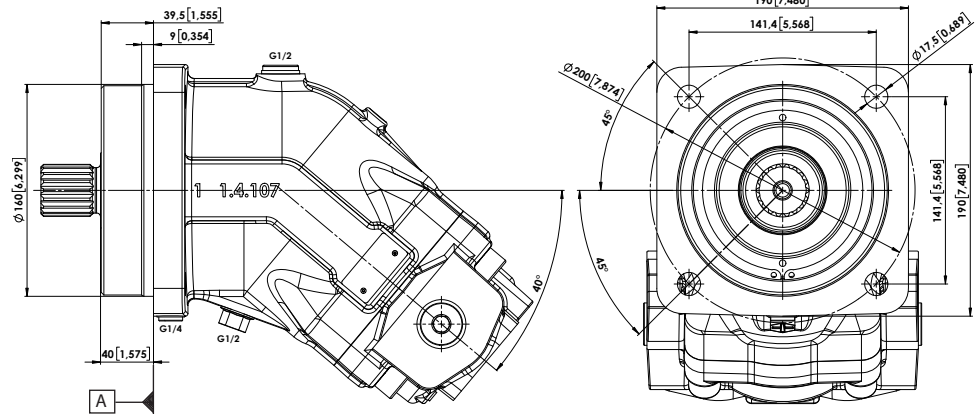
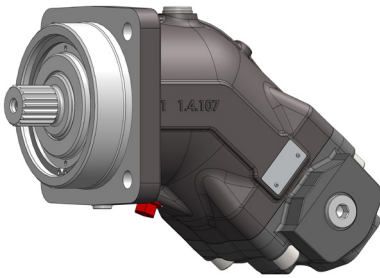
17 SAE 6000 1" REAR 10° | M12

Conessioni/ Portings



Ingombro / Dimensions

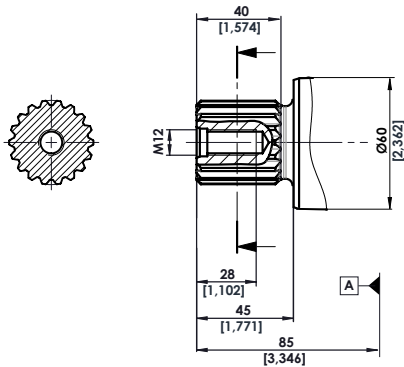
Flange code 248



Alberi / Shafts

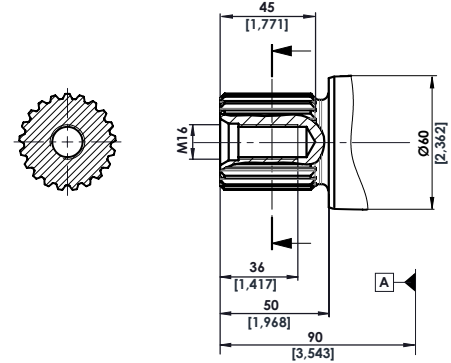
023

W40x2x18x9g
Splined shaft
DIN 5480



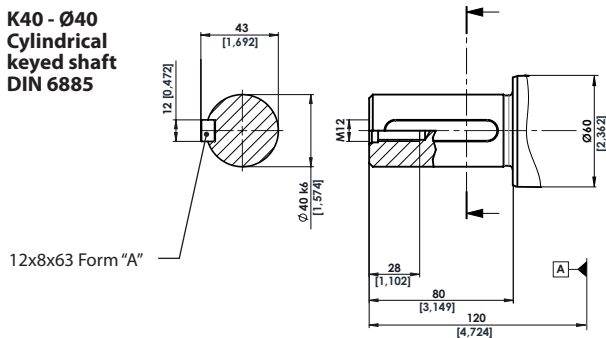
026

W45x2x21x9g
Splined shaft
DIN 5480



053

K40 - Ø40
Cylindrical
keyed shaft
DIN 6885



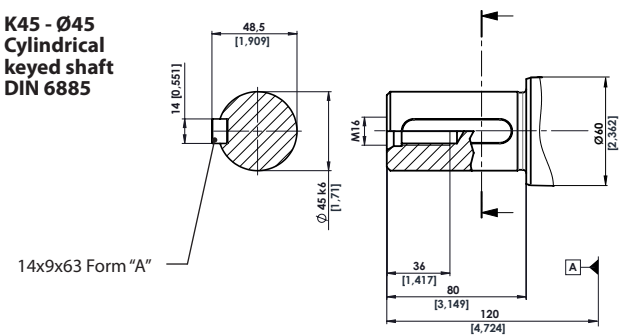
12x8x63 Form "A"



Questo albero può avere delle limitazioni di coppia a seconda dell'applicazione. Per maggiori informazioni contattare OMFB
This shaft may have torque limitations depending on the application.
For more information please contact OMFB

056

K45 - Ø45
Cylindrical
keyed shaft
DIN 6885

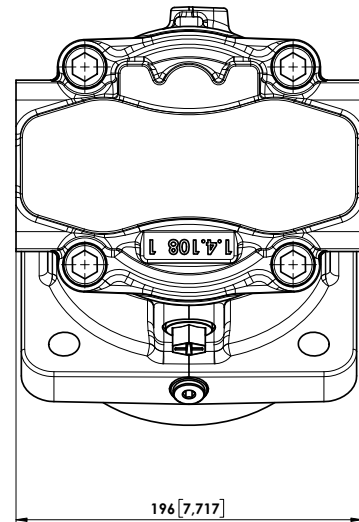
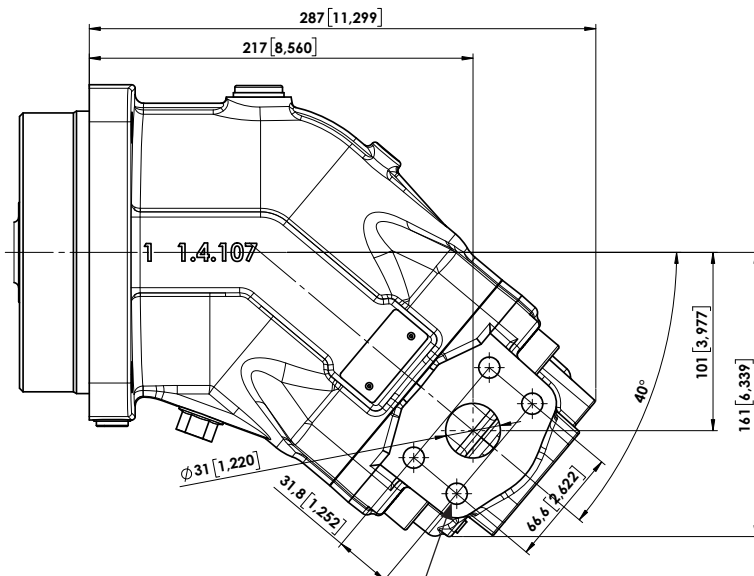
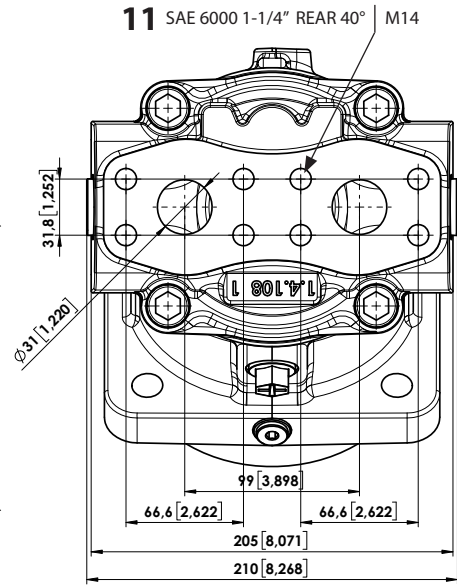
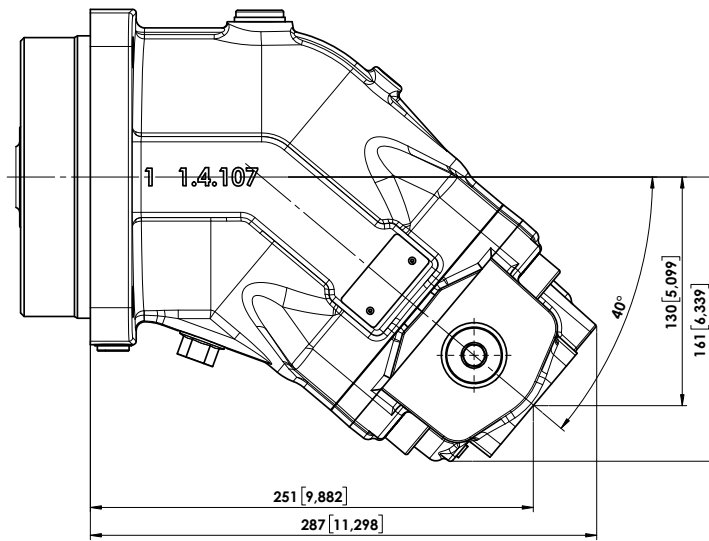


14x9x63 Form "A"

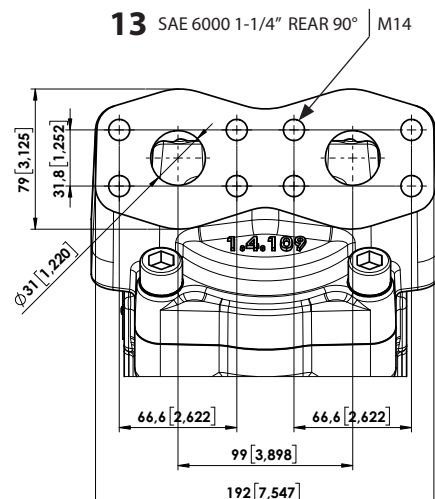
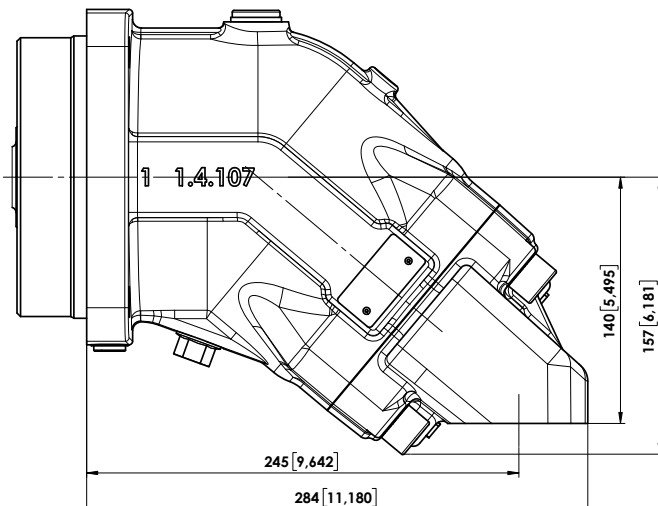


Questo albero può avere delle limitazioni di coppia a seconda dell'applicazione. Per maggiori informazioni contattare OMFB
This shaft may have torque limitations depending on the application.
For more information please contact OMFB

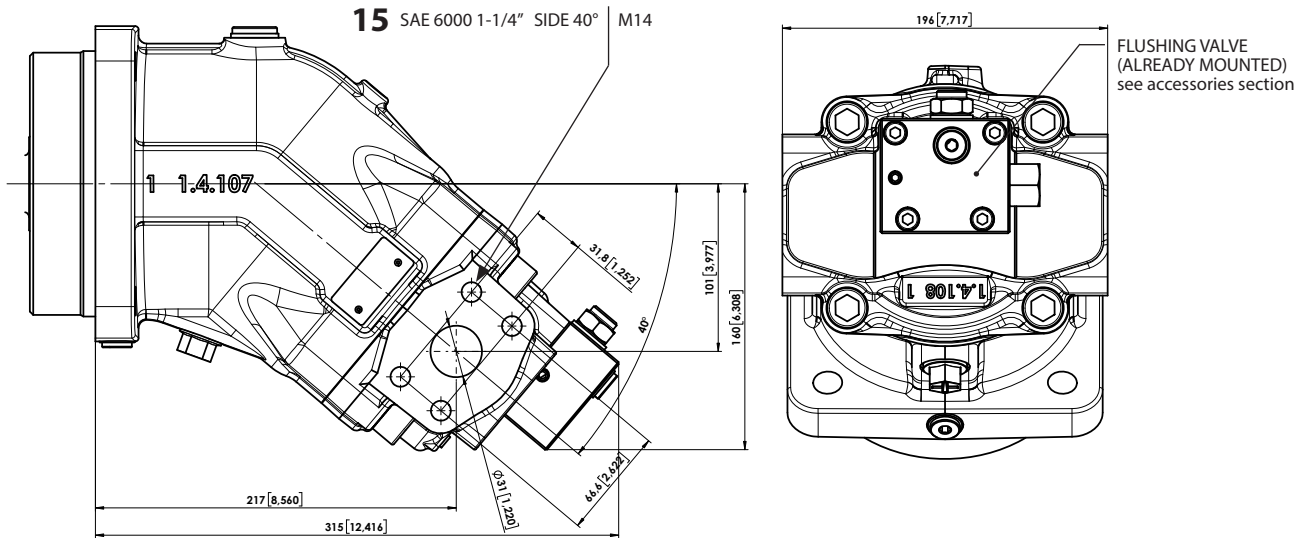
Conessioni/ Portings



14 SAE 6000 1-1/4" SIDE 40° M14



13 SAE 6000 1-1/4" REAR 90° M14

Conessioni/ Portings

BARICENTRO / CENTER OF MASS

Tipo flangia Flange type	Cilindrata Displacement	X	Y
240 : Ø 80mm ISO 3019-2	012-017cc	80	22
242 : Ø 100mm ISO 3019-2	025-034cc	81	23
244 : Ø 125mm ISO 3019-2	040-047 055-064cc	96	26
246 : Ø 140mm ISO 3019-2	080-091cc	106	34
248 : Ø 160mm ISO 3019-2	108130cc	108	35

Quote approssimative / Approx dimensions

