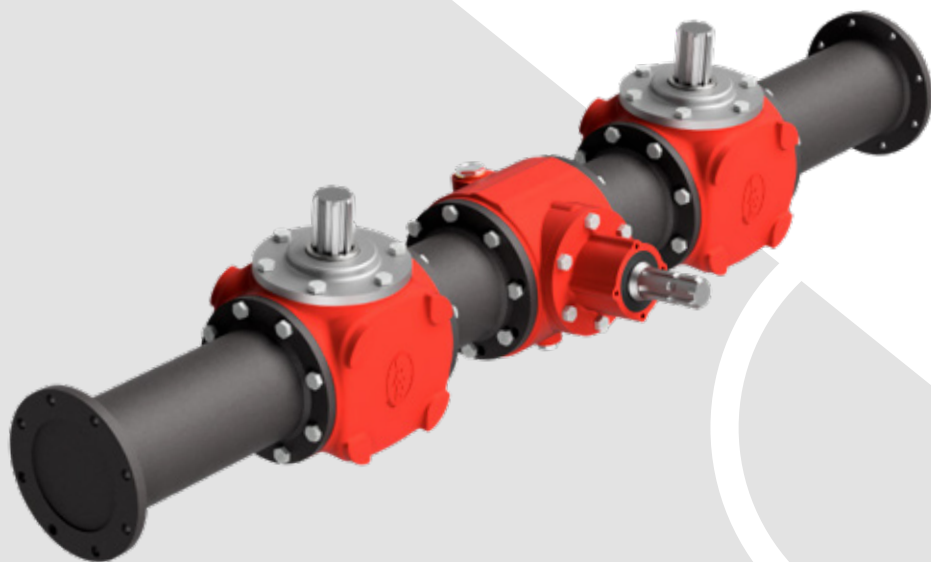


Catalogo tecnico generale
General technical catalogue

SCATOLE A INGRANAGGI PER SPANDILETAME GEARBOXES FOR MANURE SPREADERS





SERIE H



SERIE H

**Riduttori per moltiplicatori
idraulici**

H SERIES

Manure Spreader Gearbox



5

SERIE SP



SERIE SP

Traverse per spandiletame

SP SERIES

Manure Spreader Gearbox



23

SERIE H

H045



6

H090



7

H120



8

H145



9

H150



10

H150B



11

H190



12

H200



13

H300



14

H350



15

H400



16

H420



17

H500



18

H510



19

H650



20

H800



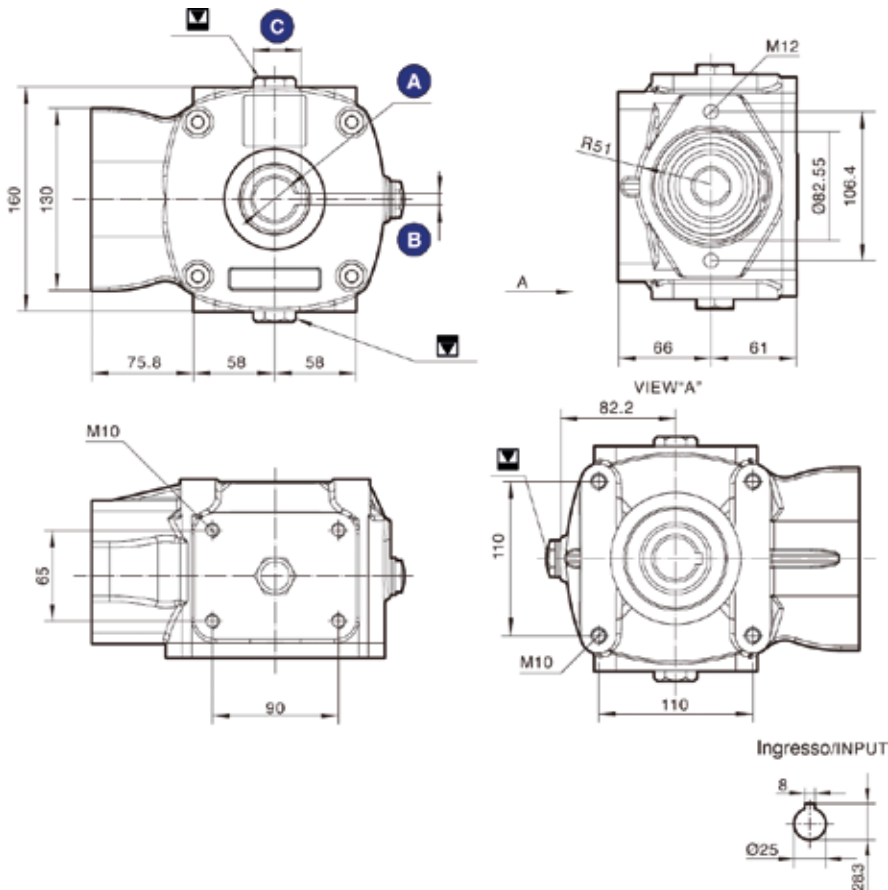
21

H045

cod.04



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	Rapporto Ratio (i)	Codice rapporto Input	Output torque N.m	KG	Lubrificazione Lubrication	Temperatura esercizio Work temperature	A	B	C
H045	1.9:1	Cod.12	450	12	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø30	8	33.3
H045	1.9:1	Cod.12	450	12	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø35	10	38.6

Albero in ingresso femmina D25 - Female input shaft D25

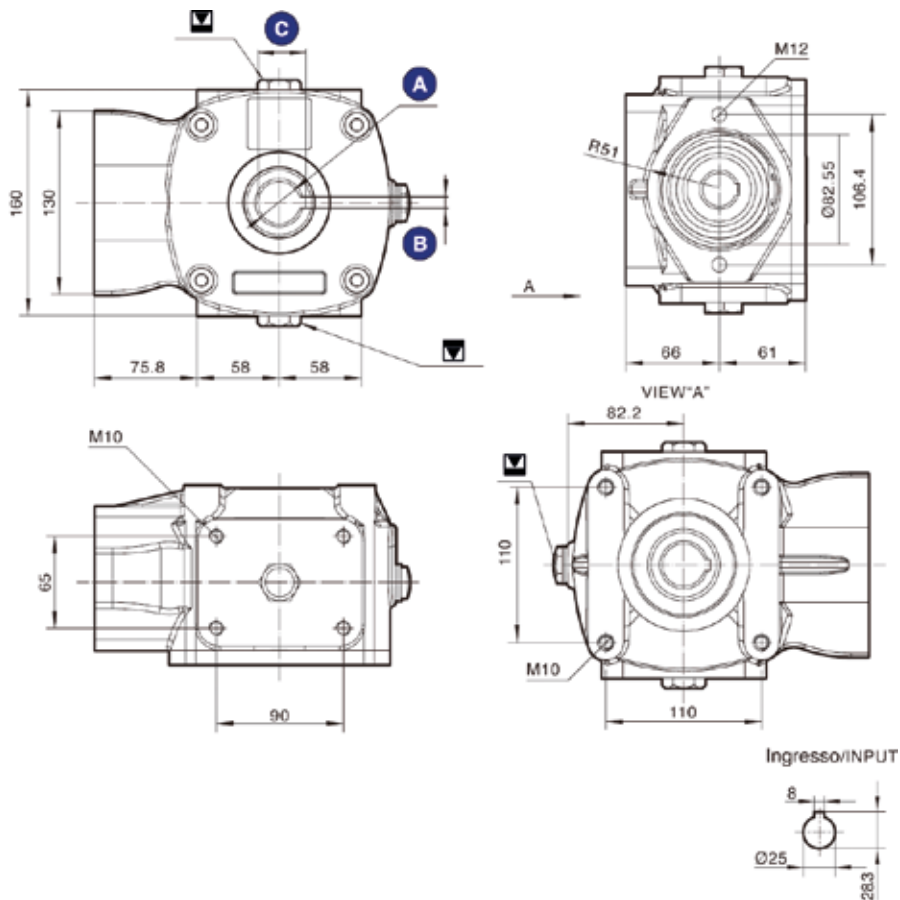
Coppia conica a denti dritti/Ingranaggi cilindrici denti dritti / Straight bevel gear / Spur gears

H090

cod.09



Dimensioni / Dimensions



H090

Caratteristiche tecniche / Technical data

Modello Model	Rapporto Ratio (i)	Codice rapporto Input	Output torque N.m	KG	Lubrificazione Lubrication	Temperatura esercizio Work temperature	A	B	C
H090	3.1:1	Cod.73	900	12	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø30	8	33.3
H090	3.1:1	Cod.73	900	12	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø35	10	38.6

Albero in ingresso femmina D25 - Female input shaft D25

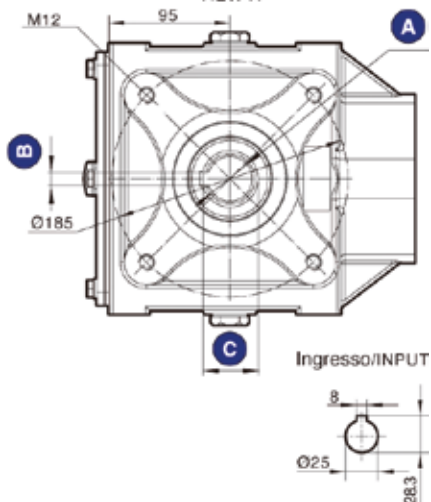
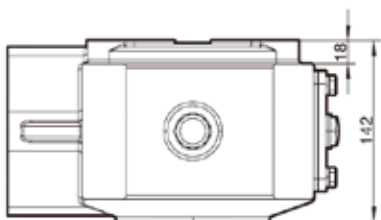
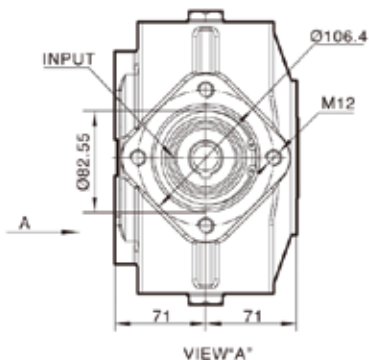
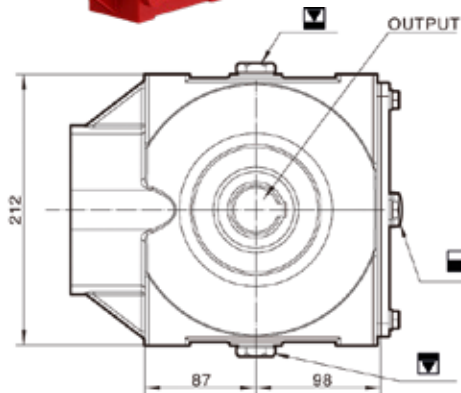
Coppia conica a denti dritti/Ingranaggi cilindrici denti dritti / Straight bevel gear / Spur gears

H120

cod.12



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	Rapporto Ratio (i)	Codice rapporto Input	Output torque N.m	KG	Lubrificazione Lubrication	Temperatura esercizio Work temperature	A	B	C
H120	4.09:1	Cod.42	1200	18	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø35	10	38.6
H120	4.09:1	Cod.42	1200	18	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø40	12	43.3

Albero in ingresso femmina D25 - Female input shaft D25

Coppia conica a denti dritti/Ingranaggi cilindrici denti dritti / Straight bevel gear / Spur gears

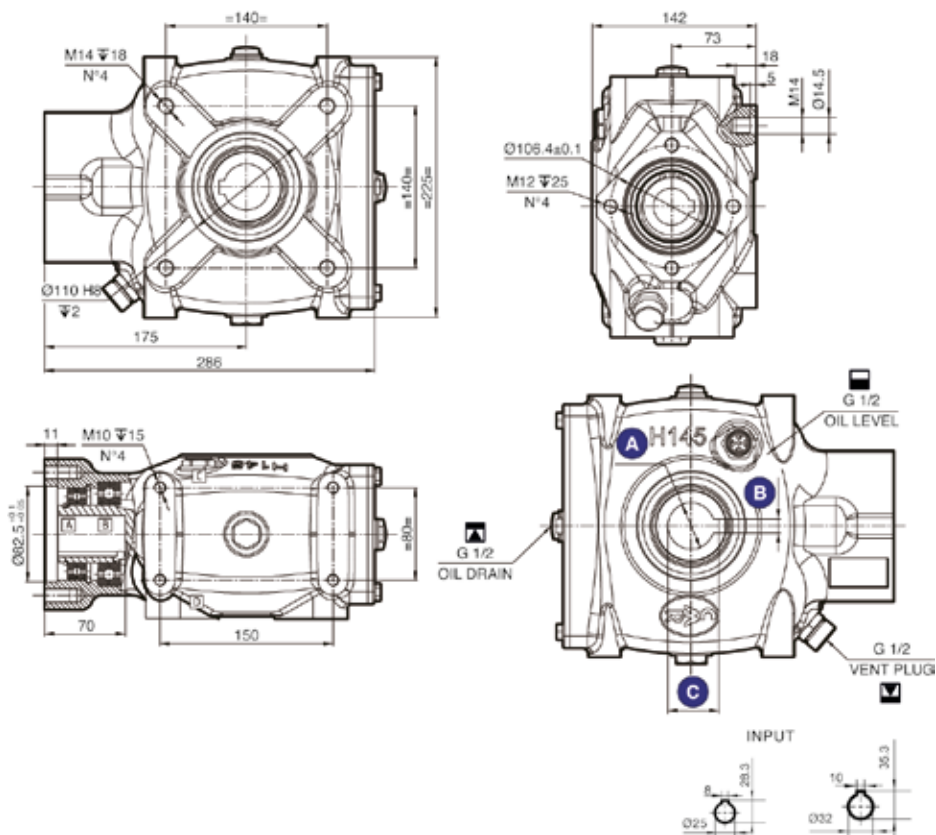


H145

cod.1J



Dimensioni / Dimensions



H145

Caratteristiche tecniche / Technical data

Modello Model	Rapporto Ratio (i)	Codice rapporto Input	Output torque N.m	KG	Lubrificazione Lubrication	Temperatura esercizio Work temperature	A	B	C
H145	4.1:1	Cod.42	1500	21	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	$\varnothing$ 35	10	38.6
H145	4.1:1	Cod.42	1500	21	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	$\varnothing$ 40	12	43.8

Albero in ingresso femmina D25 - Female input shaft D25

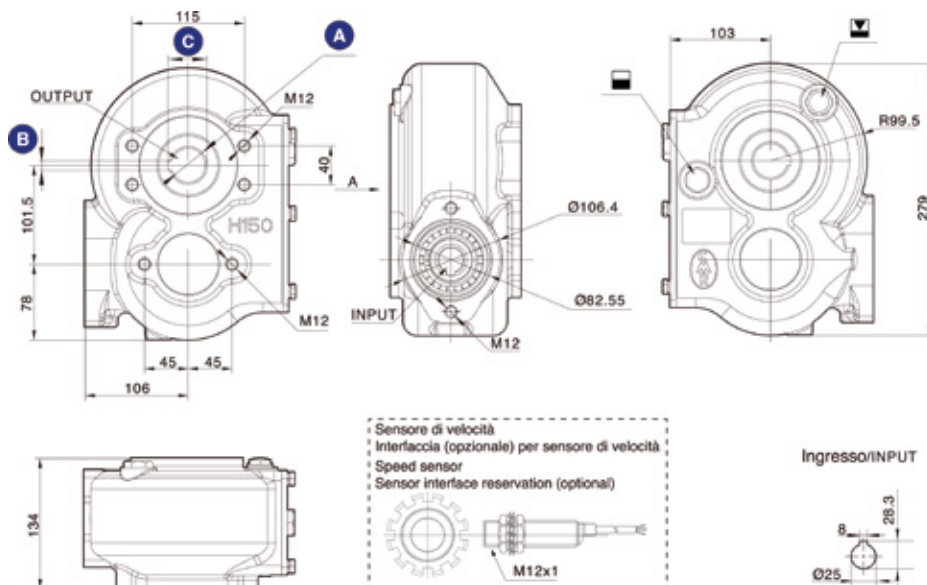
Coppia conica a denti dritti/Ingranaggi cilindrici denti dritti / Straight bevel gear / Spur gears

H150

cod.15



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	Rapporto Ratio (i)	Codice rapporto Input	Output torque N.m	KG	Lubrificazione Lubrication	Temperatura esercizio Work temperature	A	B	C
H150	8.15:1	Cod.52	1500	18	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø35	10	38.6
H150	8.15:1	Cod.52	1500	18	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø40	12	43.3

Albero in ingresso femmina D25 - Female input shaft D25

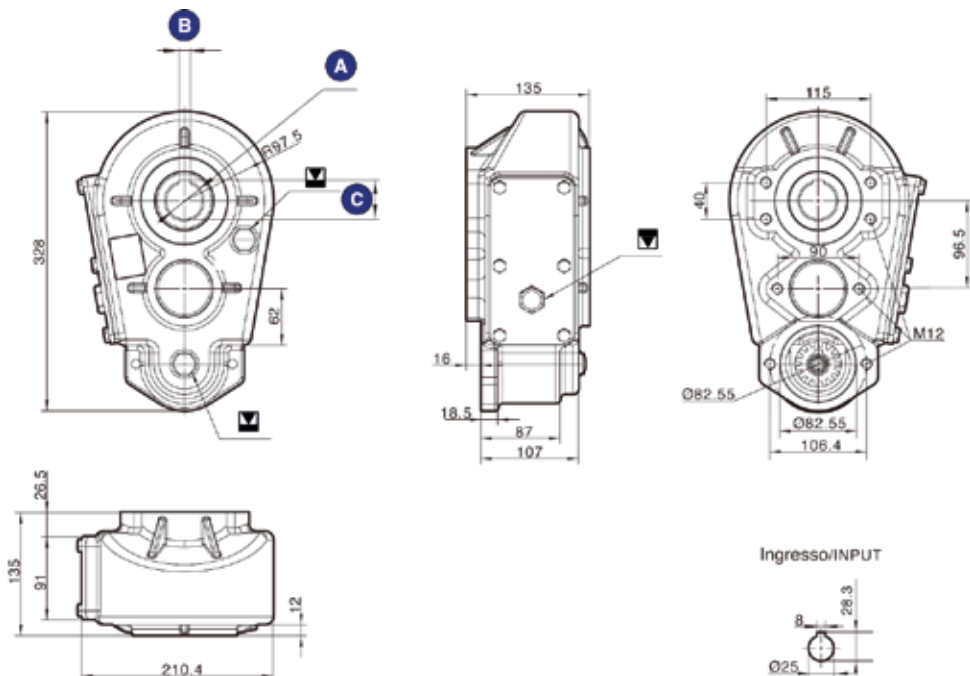
Coppia conica a denti dritti/Ingranaggi cilindrici denti dritti / Straight bevel gear / Spur gears

H150B

cod.14



Dimensioni / Dimensions



H150B

Caratteristiche tecniche / Technical data

Modello Model	Rapporto Ratio (i)	Codice rapporto Input	Output torque N.m	KG	Lubrificazione Lubrication	Temperatura esercizio Work temperature	A	B	C
H150B	8.2:1	Cod.52	1500	20	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø35	10	38.6
H150B	8.2:1	Cod.52	1500	20	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø40	12	43.3

Albero in ingresso femmina D25 - Female input shaft D25

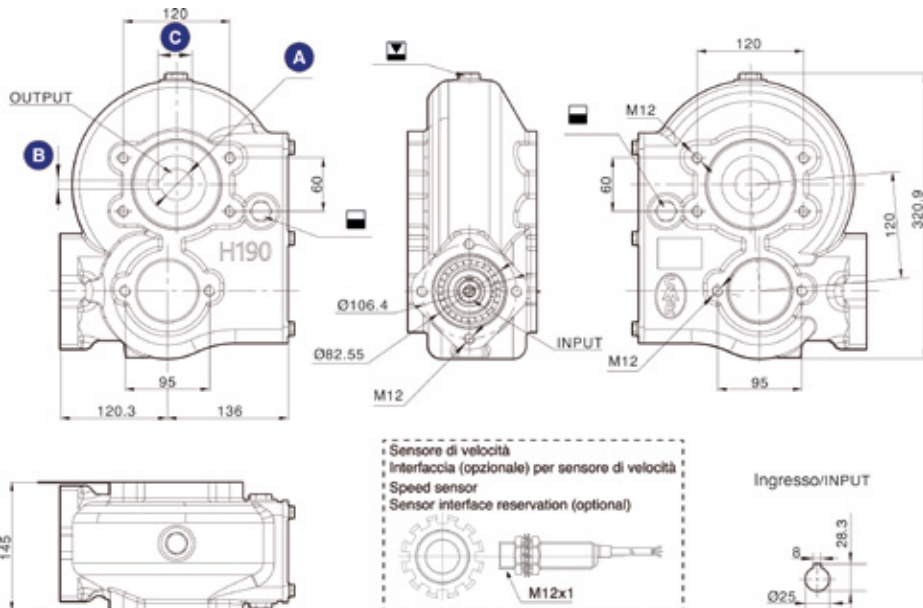
Coppia conica a denti dritti/Ingranaggi cilindrici denti dritti / Straight bevel gear / Spur gears



H190

cod.19

Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	Rapporto Ratio (i)	Codice rapporto Input	Output torque N.m	KG	Lubrificazione Lubrication	Temperatura esercizio Work temperature	A	B	C
H190	10.2:1	Cod.91	1900	28	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø35	10	38.6
H190	10.2:1	Cod.91	1900	28	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø40	12	43.3
H190	10.2:1	Cod.91	1900	28	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø45	12	43.8

Albero in ingresso femmina D25 - Female input shaft D25

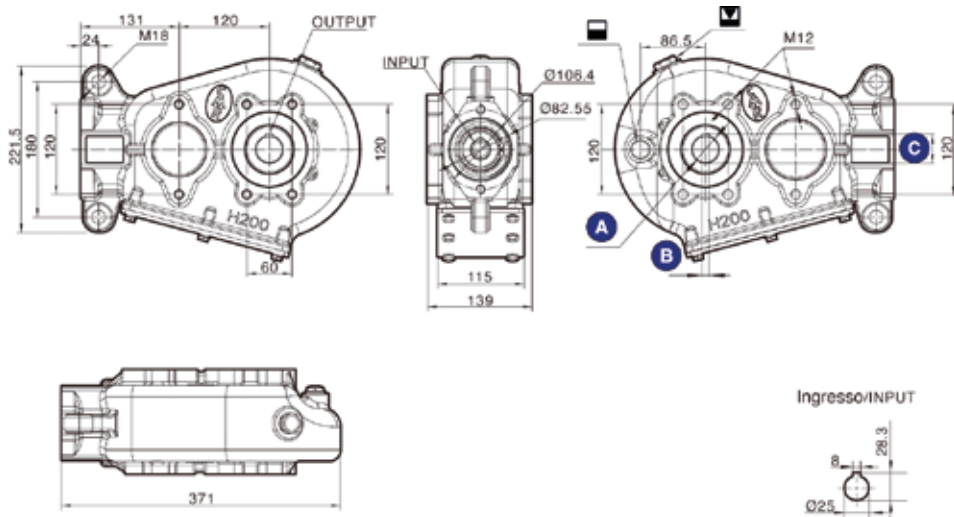
Coppia conica a denti dritti/Ingranaggi cilindrici denti dritti / Straight bevel gear / Spur gears

H200

cod.20



Dimensioni / Dimensions



H200

Caratteristiche tecniche / Technical data

Modello Model	Rapporto Ratio (i)	Codice rapporto Input	Output torque N.m	KG	Lubrificazione Lubrication	Temperatura esercizio Work temperature	A	B	C
H200	16.43:1	Cod.69	2000	28	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø35	10	38.6
H200	16.43:1	Cod.69	2000	28	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø40	12	43.3
H200	16.43:1	Cod.69	2000	28	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø45	12	43.8

Albero in ingresso femmina D25 - Female input shaft D25

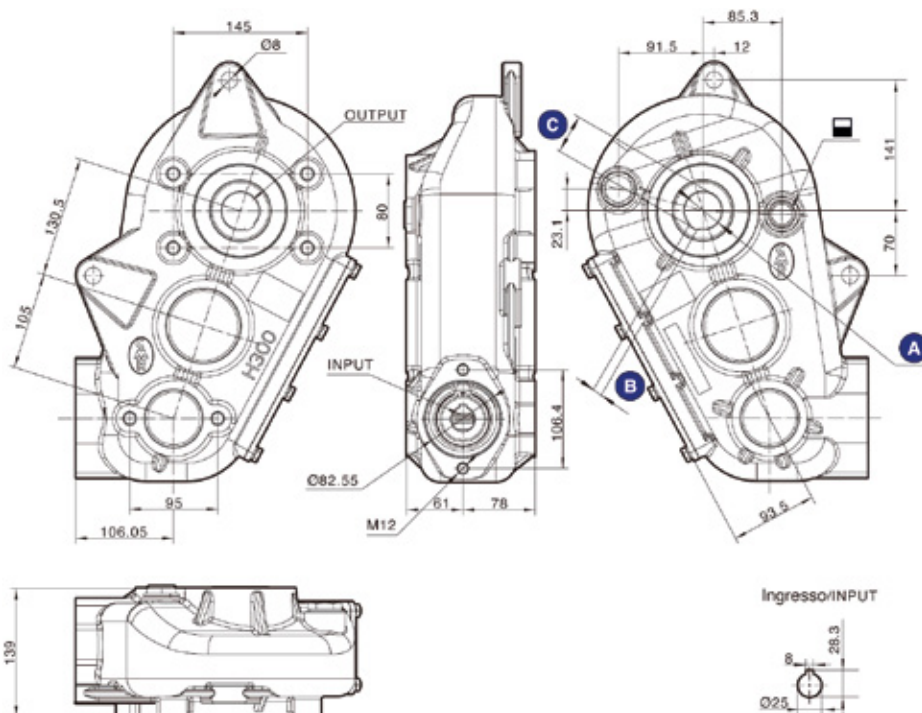
Coppia conica a denti dritti/Ingranaggi cilindrici denti dritti / Straight bevel gear / Spur gears

H300

cod.30



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	Rapporto Ratio (i)	Codice rapporto Input	Output torque N.m	KG	Lubrificazione Lubrication	Temperatura esercizio Work temperature	A	B	C
H300	29.5:1	Cod.29	3000	37	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø35	10	38.6
H300	29.5:1	Cod.29	3000	37	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø40	12	43.3
H300	29.5:1	Cod.29	3000	37	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø45	12	43.8

Albero in ingresso femmina D25 - Female input shaft D25

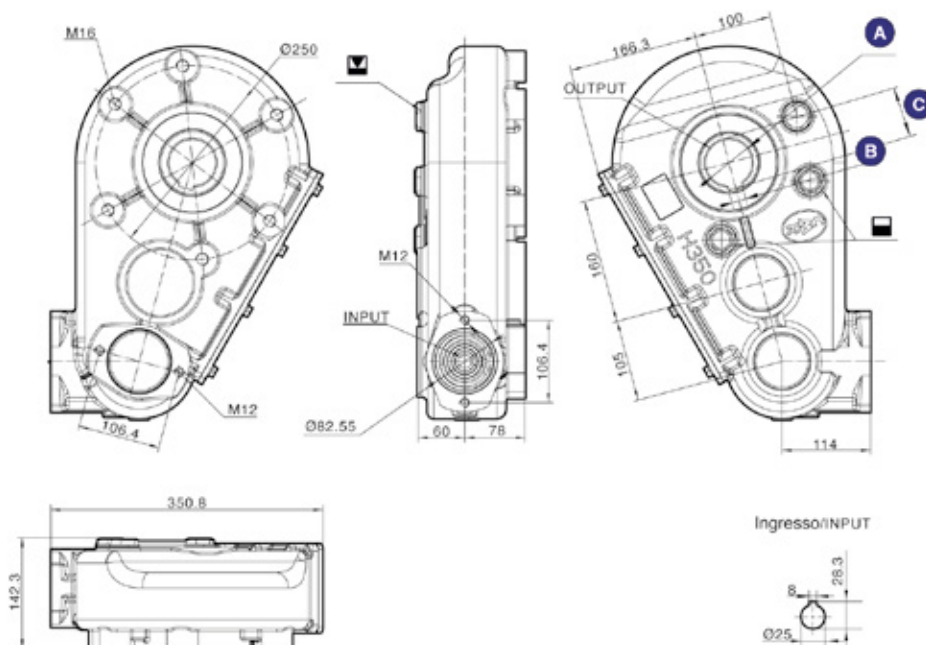
Coppia conica a denti dritti/Ingranaggi cilindrici denti dritti / Straight bevel gear / Spur gears

H350

cod.35



Dimensioni / Dimensions



H350

Caratteristiche tecniche / Technical data

Modello Model	Rapporto Ratio (i)	Codice rapporto	Input	Output torque N.m	KG	Lubrificazione Lubrication	Temperatura esercizio Work temperature	A	B	C
H350	12.1:1	Cod.26		3500	47	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø45 14 Ø50 14 Ø55 16 Ø60 18	48.8 53.2 59.3 64.4	
H350	24.3:1	Cod.45		3500	47	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø45 14 Ø50 14 Ø55 16 Ø60 18	48.8 53.2 59.3 64.4	
H350	38.3:1	Cod.60		3500	47	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø45 14 Ø50 14 Ø55 16 Ø60 18	48.8 53.2 59.3 64.4	

Albero in ingresso femmina D25 - Female input shaft D25

Coppia conica a denti dritti/Ingranaggi cilindrici denti dritti / Straight bevel gear / Spur gears

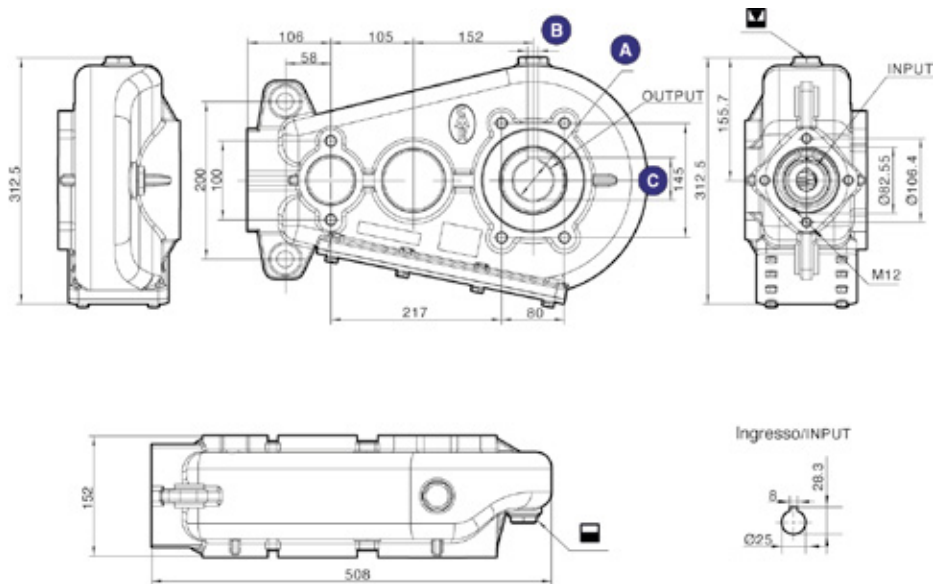


H400

cod.40



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

		Codice rapporto							
Modello Model	Rapporto Ratio (i)	Input	Output torque N.m	KG	Lubrificazione Lubrication	Temperatura esercizio Work temperature	A	B	C
H400	35.35:1	Cod.98	4000	57	Olio riduttore / GEAR OIL SAE90EP	(-20° + +80°)	Ø50	14	53.8
H400	35.35:1	Cod.98	4000	57	Olio riduttore / GEAR OIL SAE90EP	(-20° + +80°)	Ø55	16	59.3
H400	35.35:1	Cod.98	4000	57	Olio riduttore / GEAR OIL SAE90EP	(-20° + +80°)	Ø60	18	64.4

Albero in ingresso femmina D25 - Female input shaft D25

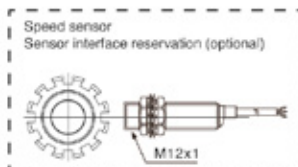
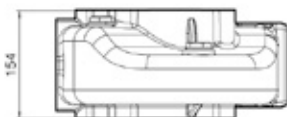
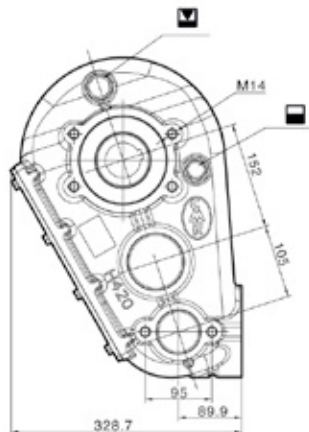
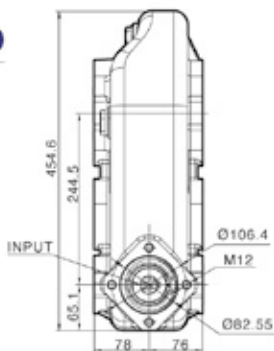
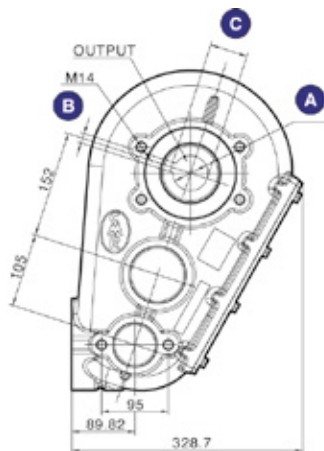
Coppia conica a denti dritti/Ingranaggi cilindrici denti dritti / Straight bevel gear / Spur gears

H420

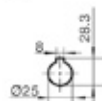
cod.42



Dimensioni / Dimensions



Ingresso/INPUT



Caratteristiche tecniche / Technical data

Modello Model	Rapporto Ratio (i)	Codice rapporto Input	Output torque N.m	KG	Lubrificazione Lubrication	Temperatura esercizio Work temperature	A	B	C
H420	35.35:1	Cod.98	4000	46	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø50	14	53.8
H420	35.35:1	Cod.98	4000	46	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø55	16	59.3
H420	35.35:1	Cod.98	4000	46	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø60	18	64.4

Albero in ingresso femmina D25 - Female input shaft D25

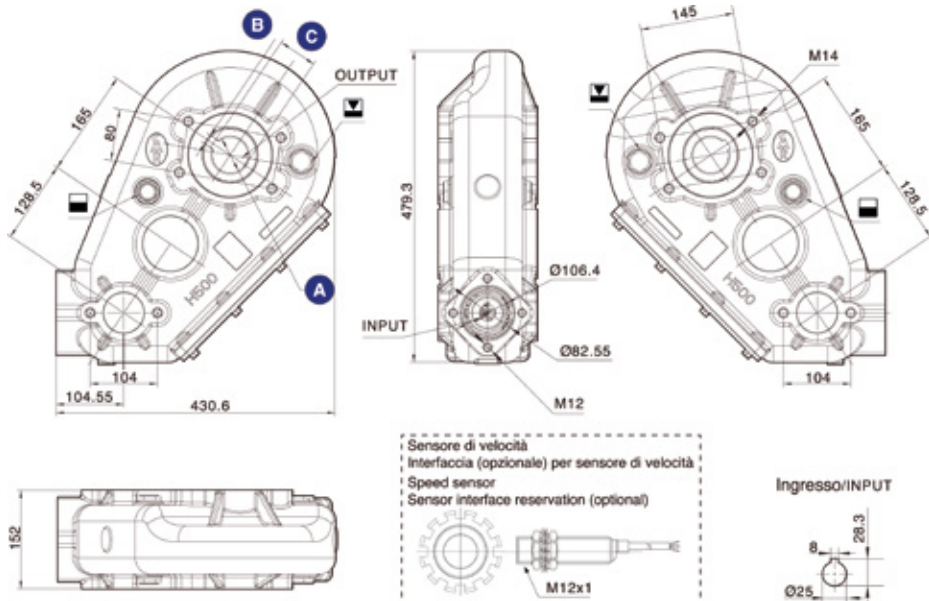
Coppia conica a denti dritti/Ingranaggi cilindrici denti dritti / Straight bevel gear / Spur gears

H500

cod.50



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

		Codice rapporto							
Modello Model	Rapporto Ratio (i)	Input	Output torque N.m	KG	Lubrificazione Lubrication	Temperatura esercizio Work temperature	A	B	C
H500	43.6:1	Cod.33	5000	57	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø50	14	53.8
H500	43.6:1	Cod.33	5000	57	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø55	16	59.3
H500	43.6:1	Cod.33	5000	57	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø60	18	64.4

Albero in ingresso femmina D25 - Female input shaft D25

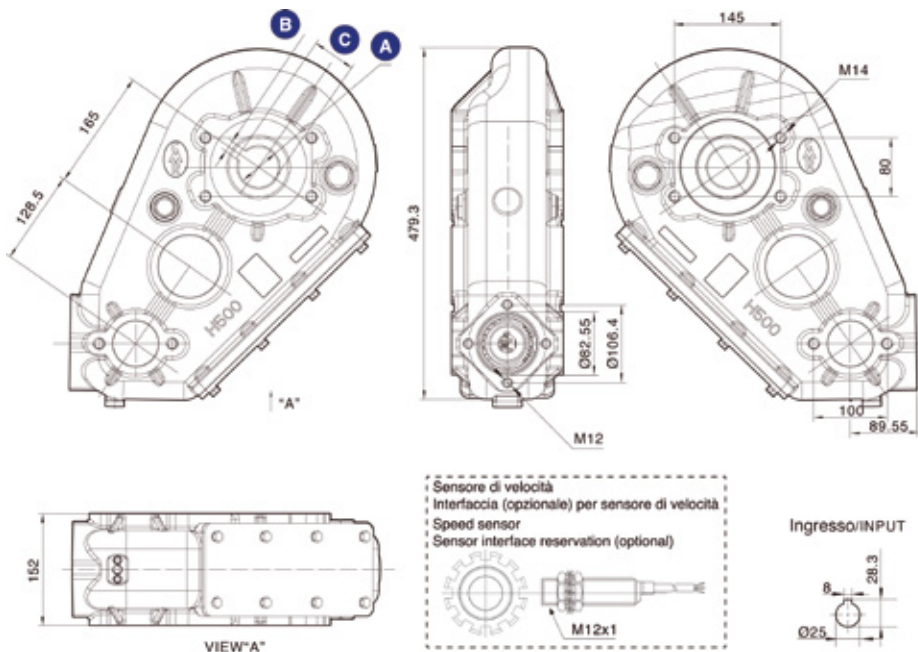
Coppia conica a denti dritti/Ingranaggi cilindrici denti dritti / Straight bevel gear / Spur gears

H510

cod.51



Dimensioni / Dimensions



H510

Caratteristiche tecniche / Technical data

Modello Model	Rapporto Ratio (i)	Codice rapporto Input	Output torque N.m	KG	Lubrificazione Lubrication	Temperatura esercizio Work temperature	A	B	C
H510	43.6:1	Cod.33	5000	55	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø50	14	53.8
H510	43.6:1	Cod.33	5000	55	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø55	16	59.3
H510	43.6:1	Cod.33	5000	55	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø60	18	64.4

Albero in ingresso femmina D25 - Female input shaft D25

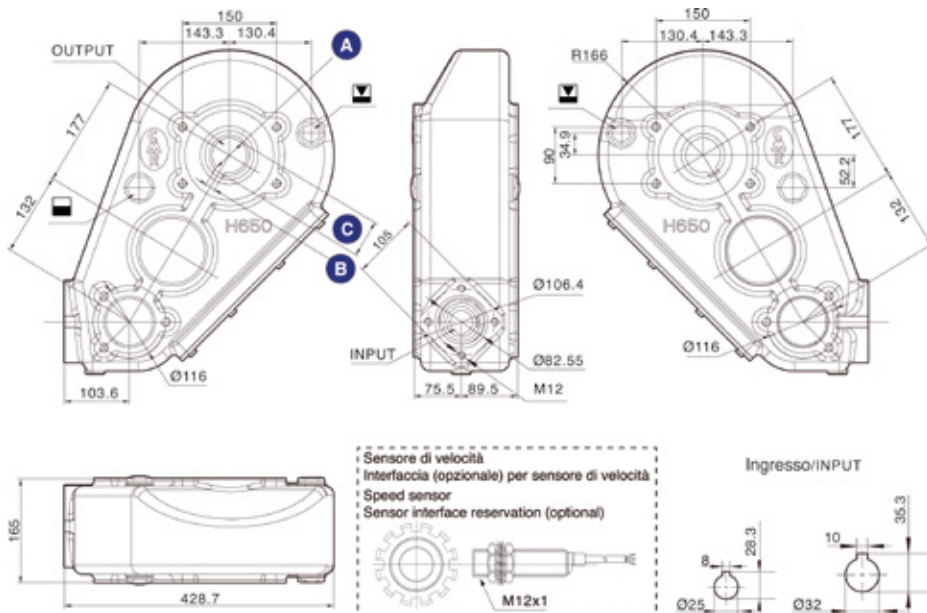
Coppia conica a denti dritti/Ingranaggi cilindrici denti dritti / Straight bevel gear / Spur gears

H650

cod.65



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	Rapporto Ratio (i)	Codice rapporto Input	Output torque N.m	KG	Lubrificazione Lubrication	Temperatura esercizio Work temperature	A	B	C
H650	37.8:1	Cod.60	6500	68	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø55	16	59.3
H650	37.8:1	Cod.60	6500	68	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø60	18	64.4
H650	37.8:1	Cod.60	6500	68	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø65	18	69.4

Albero in ingresso femmina D25 o D32 - Female input shaft D25 or D32

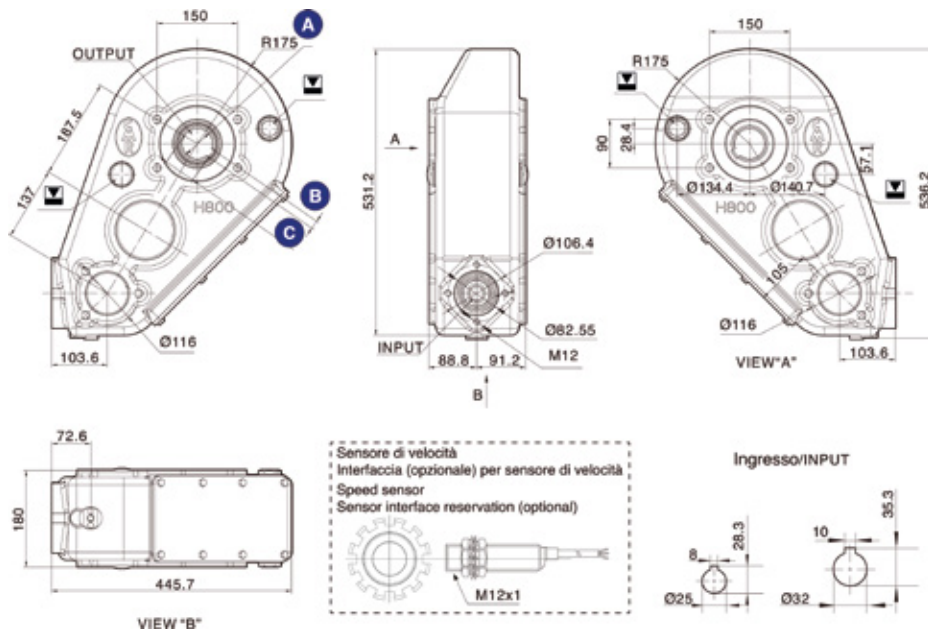
Coppia conica a denti dritti/Ingranaggi cilindrici denti dritti / Straight bevel gear / Spur gears

H800

cod.80



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	i Rapporto Ratio (i)	Codice rapporto Input	Output torque N.m	KG	Lubrificazione Lubrication	Temperatura esercizio Work temperature	A	B	C
H800	31.67:1	Cod.44	8000	80	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø55	16	59.3
H800	31.67:1	Cod.44	8000	80	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø60	18	64.4
H800	31.67:1	Cod.44	8000	80	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø65	18	69.4
H800	31.67:1	Cod.44	8000	80	Olio riduttore / GEAR OIL SAE90EP	(-20° / +80°)	Ø70	18	74.4

Albero in ingresso femmina D25 o D32 - Female input shaft D25 or D32

Coppia conica a denti dritti/Ingranaggi cilindrici denti dritti / Straight bevel gear / Spur gears

Note

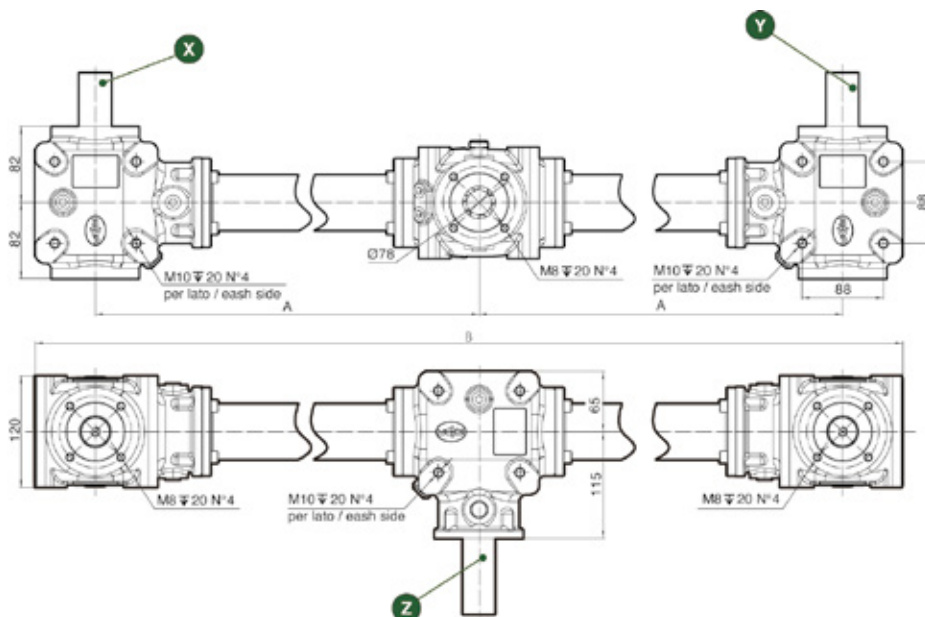
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SERIE SP		
SP-20		24
SP-36		26
SP-45		28
SO-55		30
SP01-55		32
SP02-55		34
SP04-55		36
SPC04-55		38
SP-085		40
SP-140		42
SP-160		44
SP-240		46

SP-20



Dimensioni / Dimensions

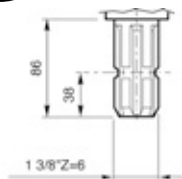


Caratteristiche tecniche / Technical data

	i	Codice rapporto							
Modello Model	Rapporto Ratio (i)	Input Z	RPM Input	RPM Output	Kw (hp)	N. m (input)	N. m (output)	A	B
SP-20	1:1.47	cod.09	540	794	19(26)	336	229	575*	1280*
Per gli alberi vedi pagina seguente / See next page for shafts									
* In accordo con i requisiti del cliente / According to customer requirement									
Gleason denti elicoidali cod. Y / Gleason Denti dritti cod. R / Gleason Helical Teeth cod.Y / Gleason Straight Teeth cod. R									
Scatola in Ghisa sferoidale GS400 / Ghisa grigia G25 / Nodular cast Iron GJS 400/ Gray Cast Iron G.JL 250 housing									

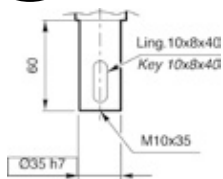
Alberi / Shafts

cod.01



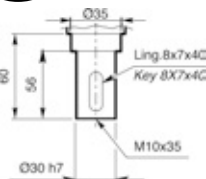
X Y Z

cod.11



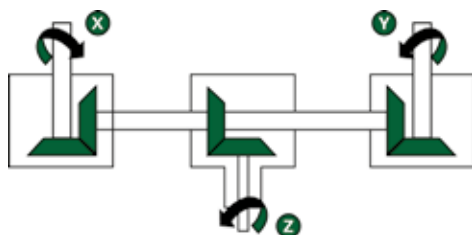
X Y Z

cod.15



X Y Z

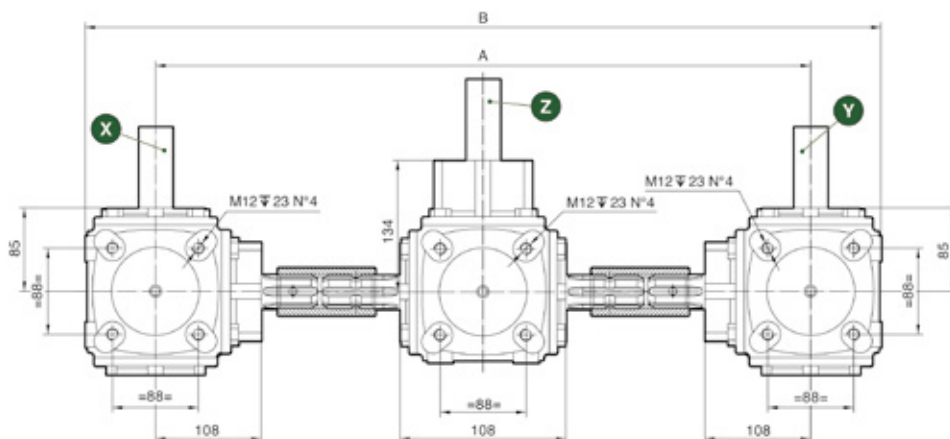
Sensi di rotazione / Rotations



SP-36



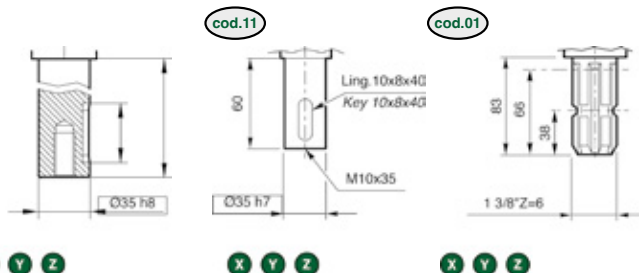
Dimensioni / Dimensions



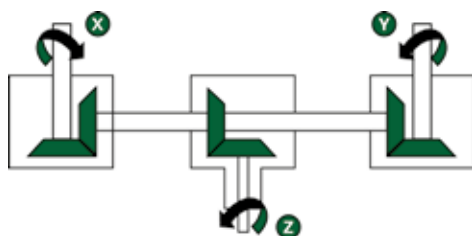
Caratteristiche tecniche / Technical data

Modello Model	i Rapporto Ratio (i)	Codice rapporto Input Z	Input RPM Input	Output RPM Output	Kw (hp)	N. m (input)	N. m (output)	A	B
SP-36	1:1	cod.06	540	540	16.9(23)	298	298	670*	814*
Per gli alberi vedi pagina seguente / See next page for shafts									
* In accordo con i requisiti del cliente / According to customer requirement									
Ingranaggi conici a denti dritti / Straight bevel gears									
Scatola in Ghisa grigia G25 / Gray Cast iron GJL 250 housing									

Alberi / Shafts



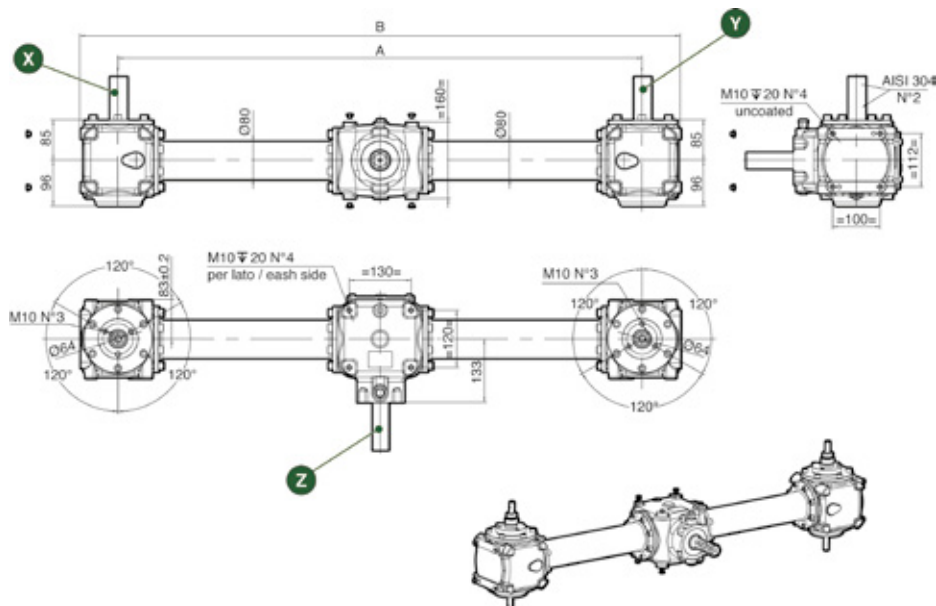
Sensi di rotazione / Rotations



SP-45



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	i Rapporto Ratio (i)	Codice rapporto Input Z	RPM Input	RPM Output	Kw (hp)	N. m (input)	N. m (output)	A	B
SP-45	1:1	cod.06	540	540	35(48)	619	619	770*	930*
SP-45	1:1.27	cod.07	750	950	26(35)	331	261	331*	491*
SP-45	1:1.76	cod.58	540	950	23(31)	407	231	1100*	1260*
SP-45	1:1.46	cod.09	540	788	40(54.4)	707	485	1150*	1310*

Per gli alberi vedi pagina seguente / See next page for shafts

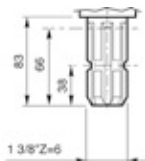
* In accordo con i requisiti del cliente / According to customer requirement

Ingranaggi conici a denti dritti / Straight bevel gears

Scatola in Ghisa grigia G25 / Gray Cast iron GJL 250 housing

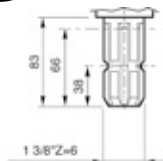
Alberi / Shafts

cod.01



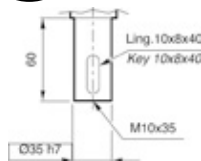
Z

cod.01



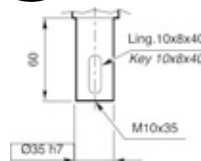
X Y

cod.11

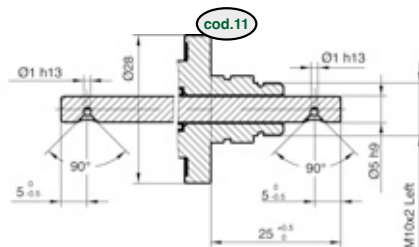


X Y

cod.11

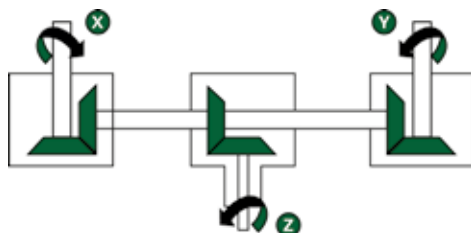


X Y



X Y

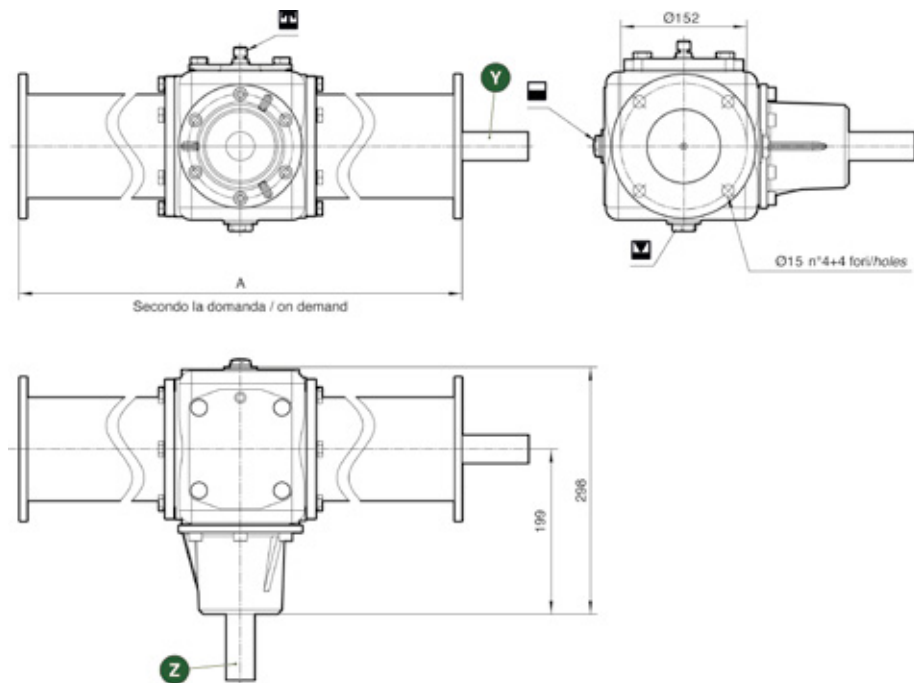
Sensi di rotazione / Rotations



SO-55



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

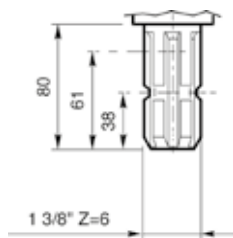
Modello Model	i Rapporto Ratio (i)	Codice rapporto Input Z	RPM Input	RPM Output	Kw (hp)	N. m (input)	N. m (output)	A
SO-55	1.28:1	cod.27	540	421	40(50)	703	900	565*
SO-55	1.28:1	cod.27	540	421	40(50)	703	900	600*
SO-55	1.28:1	cod.27	540	421	40(50)	703	900	650*

Per gli alberi vedi pagina seguente / See next page for shafts
 * In accordo con i requisiti del cliente / According to customer requirement

Ingranaggi conici a denti dritti / Straight bevel gears

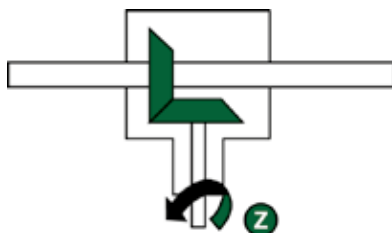
Scatola in Ghisa grigia G25 / Gray Cast iron GJL 250 housing

Alberi / Shafts



Z

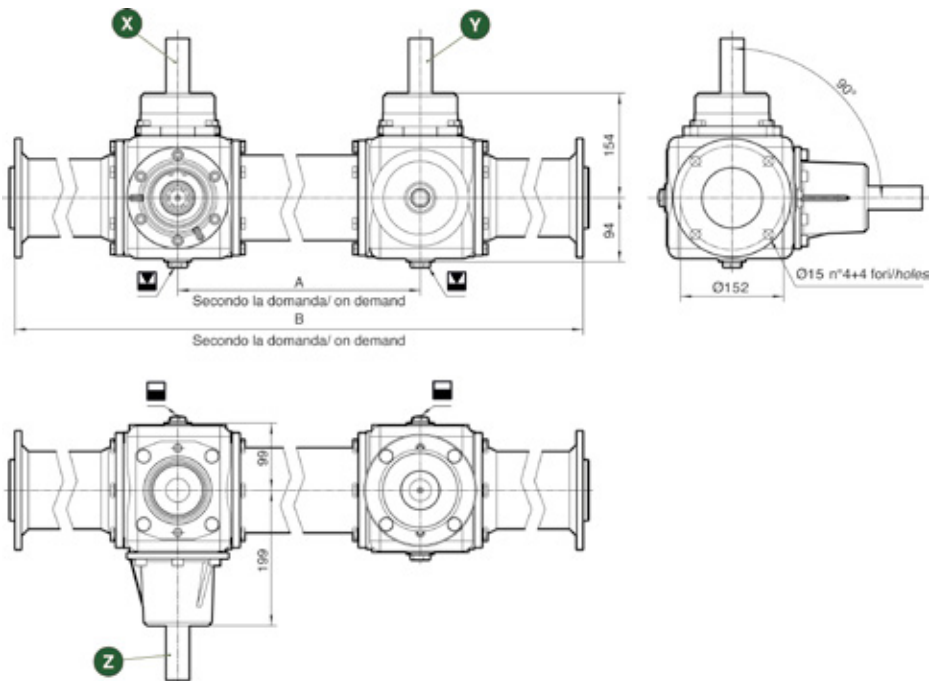
Sensi di rotazione / Rotations



SP01-55



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	i Rapporto Ratio (i)	Codice rapporto Input Z	RPM		Kw (hp)	N. m		A
			Input	Output		(input)	(output)	
SP01-55	1:1	cod.06	540	540	40(50)	778	778	565*
SP01-55	1:1	cod.06	540	540	40(50)	778	778	600*
SP01-55	1:1	cod.06	540	540	40(50)	778	778	650*

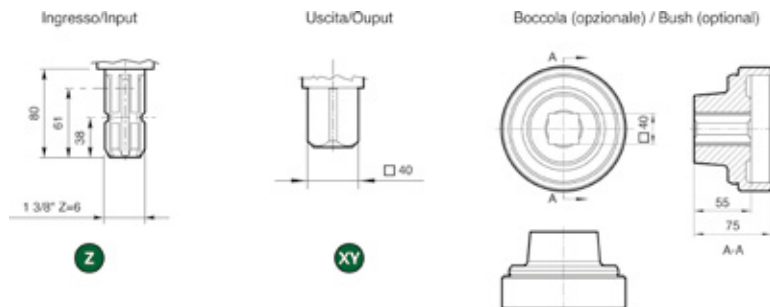
Per gli alberi vedi pagina seguente / See next page for shafts

* In accordo con i requisiti del cliente / According to customer requirement

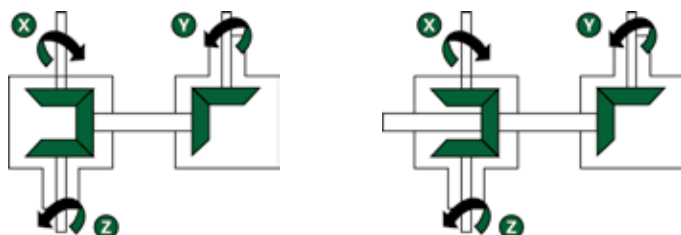
Ingranaggi conici a denti dritti / Straight bevel gears

Scatola in Ghisa grigia G25 / Gray Cast iron GJL 250 housing

Alberi / Shafts



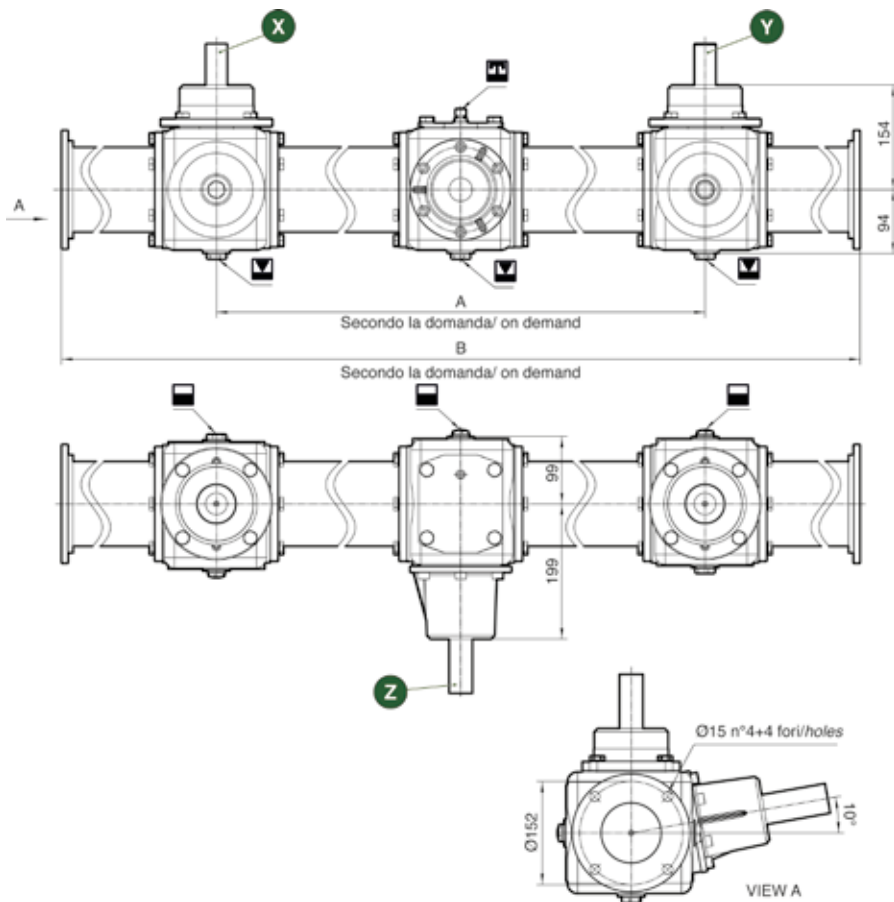
Sensi di rotazione / Rotations



SP02-55



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	i Rapporto Ratio (i)	Codice rapporto Input Z	RPM Input	RPM Output	Kw (hp)	N. m (input)	N. m (output)	A	B
SP02-55	1:1	cod.06	540	540	40(50)	707	707	770*	1710*
SP02-55	1:1	cod.06	540	540	40(50)	707	707	910*	2000*

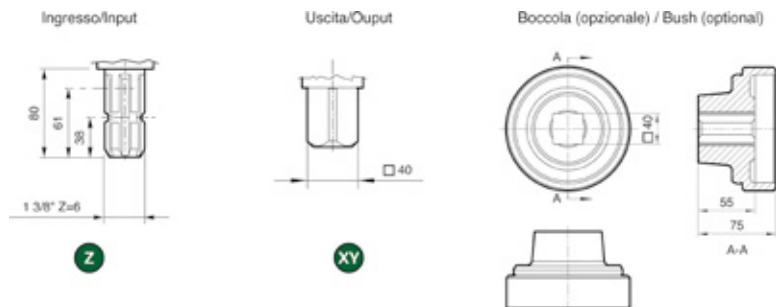
Per gli alberi vedi pagina seguente / See next page for shafts

* In accordo con i requisiti del cliente / According to customer requirement

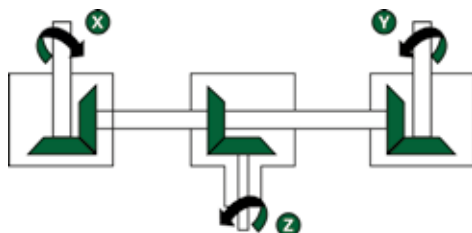
Ingranaggi conici a denti dritti / Straight bevel gears

Scatola in Ghisa grigia G25 / Gray Cast iron GJL 250 housing

Alberi / Shafts



Sensi di rotazione / Rotations

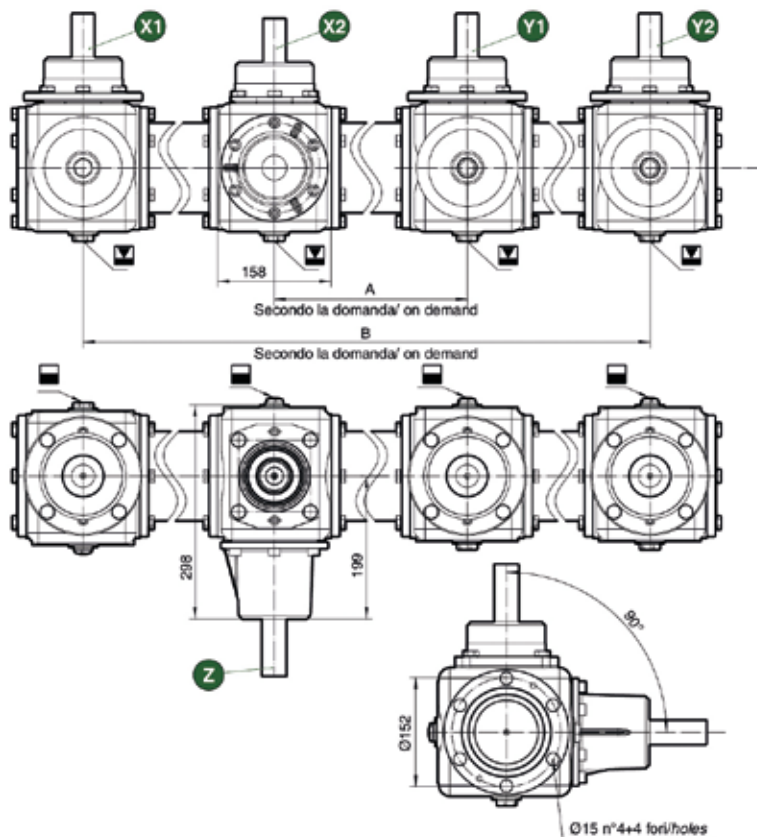


SP02-55

SP04-55



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	i Rapporto Ratio (i)	Codice rapporto Input Z	RPM Input	RPM Output	Kw (hp)	N. m (input)	N. m (output)	A	B
SP04-55	1:1	cod.06	540	540	40(55)	715	715	360*	1110*
SP04-55	1:1	cod.06	540	540	40(55)	715	715	390*	1260*
SP04-55	1:1	cod.06	540	540	40(55)	715	715	440*	1380*

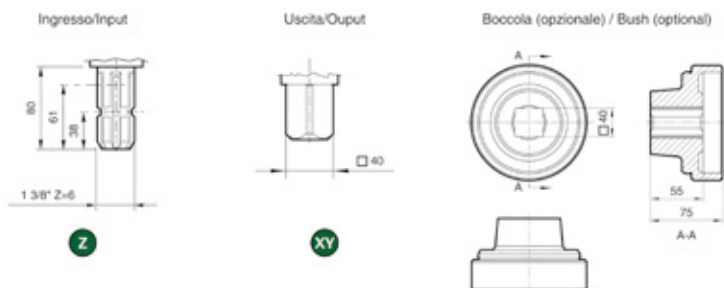
Per gli alberi vedi pagina seguente / See next page for shafts

* In accordo con i requisiti del cliente / According to customer requirement

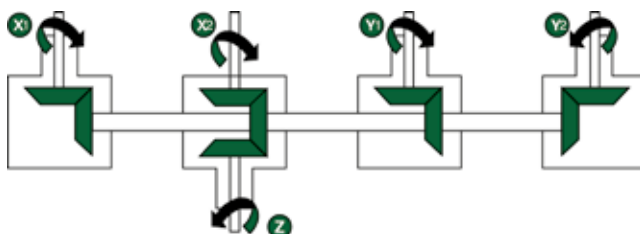
Ingranaggi conici a denti dritti / Straight bevel gears

Scatola in Ghisa grigia G25 / Gray Cast iron GJL 250 housing

Alberi / Shafts



Sensi di rotazione / Rotations

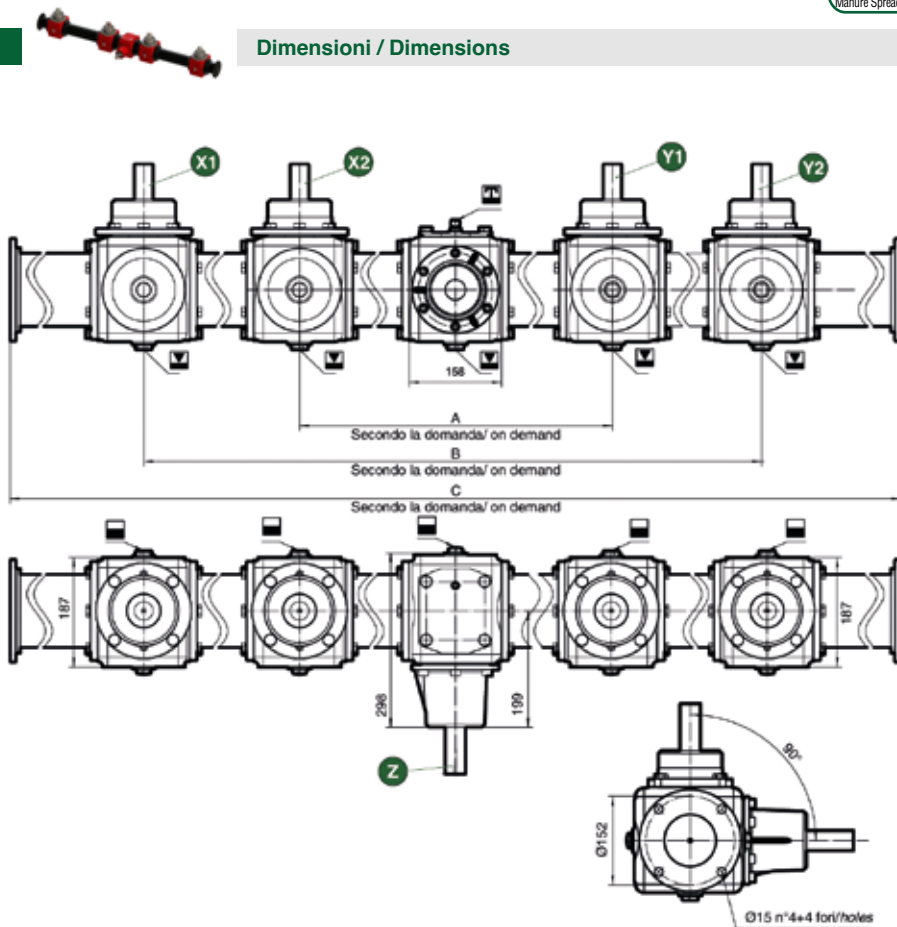


SP04-55

SPC04-55



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	i Rapporto Ratio (i)	Codice rapporto Input Z	RPM Input	RPM Output	Kw (hp)	N. m (input)	N. m (output)	A	B	C
SPC04-55	1:1	cod.07	540	540	40(55)	707	707	560°	1590°	2220°
SPC04-55	1:1	cod.07	540	540	40(55)	707	707	440°	1380°	1380°

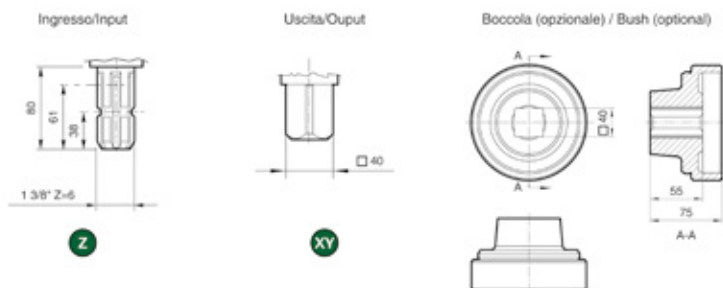
Per gli alberi vedi pagina seguente / See next page for shafts

* In accordo con i requisiti del cliente / According to customer requirement

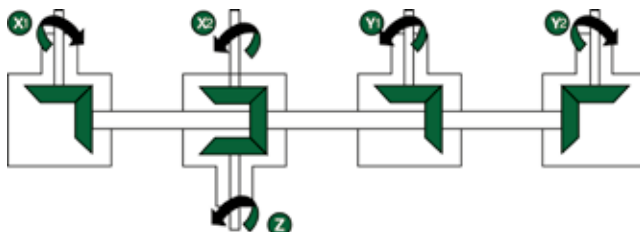
Ingranaggi conici a denti dritti / Straight bevel gears

Scatola in Ghisa grigia G25 / Gray Cast iron G.JL 250 housing

Alberi / Shafts



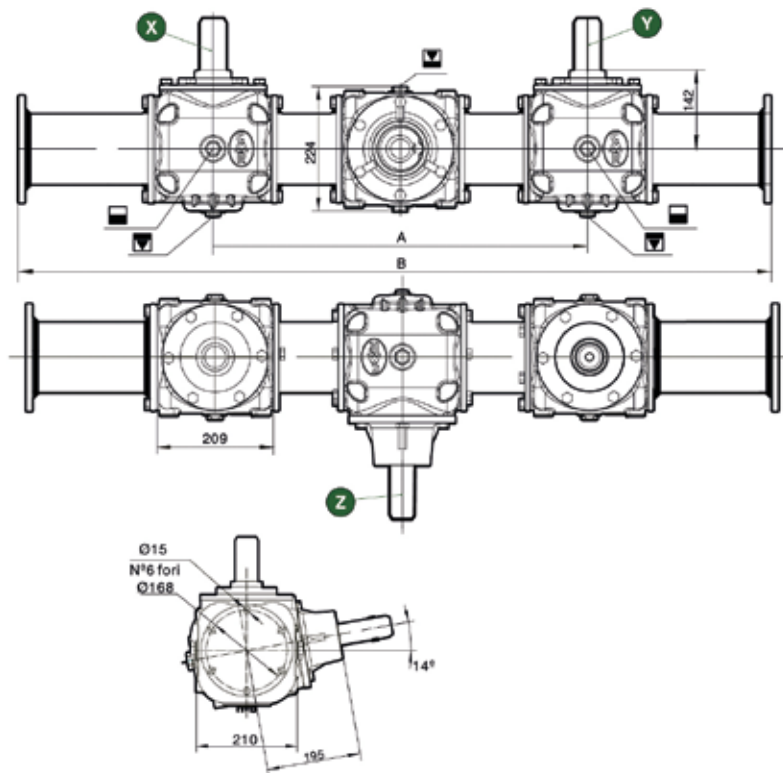
Sensi di rotazione / Rotations



SP-085



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	i Rapporto Ratio (i)	Codice rapporto Input Z	RPM Input	RPM Output	Kw (hp)	N. m (input)	N. m (output)	A	B
SP-085	1.38:1	cod.28	540	390	62(85)	1100	1518	620	1493
SP-085	1.38:1	cod.28	540	390	62(85)	1100	1518	700	1500
SP-085	1.38:1	cod.28	540	390	62(85)	1100	1518	770	1710
SP-085	1.38:1	cod.28	540	390	62(85)	1100	1518	910	2000

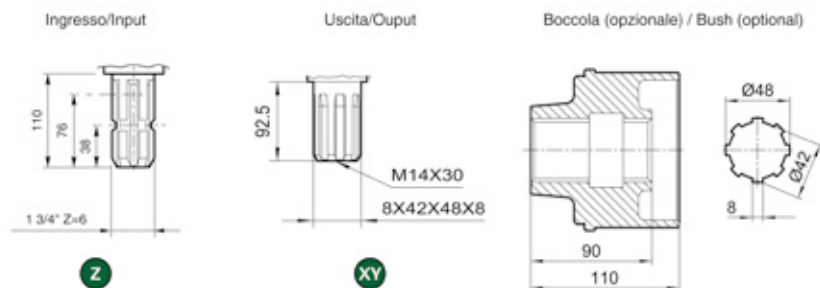
Per gli alberi vedi pagina seguente / See next page for shafts

Le dimensioni A e B possono essere customizzate / Dimension A and B can be also customized

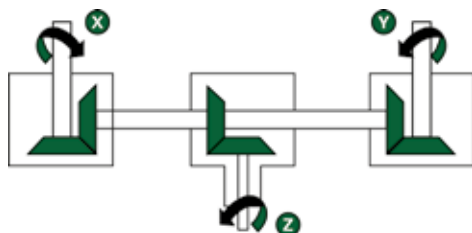
Ingranaggi conici a denti dritti / Straight bevel gears

Scatola in Ghisa grigia G25 / Gray Cast iron G.JL 250 housing

Alberi / Shafts



Sensi di rotazione / Rotations

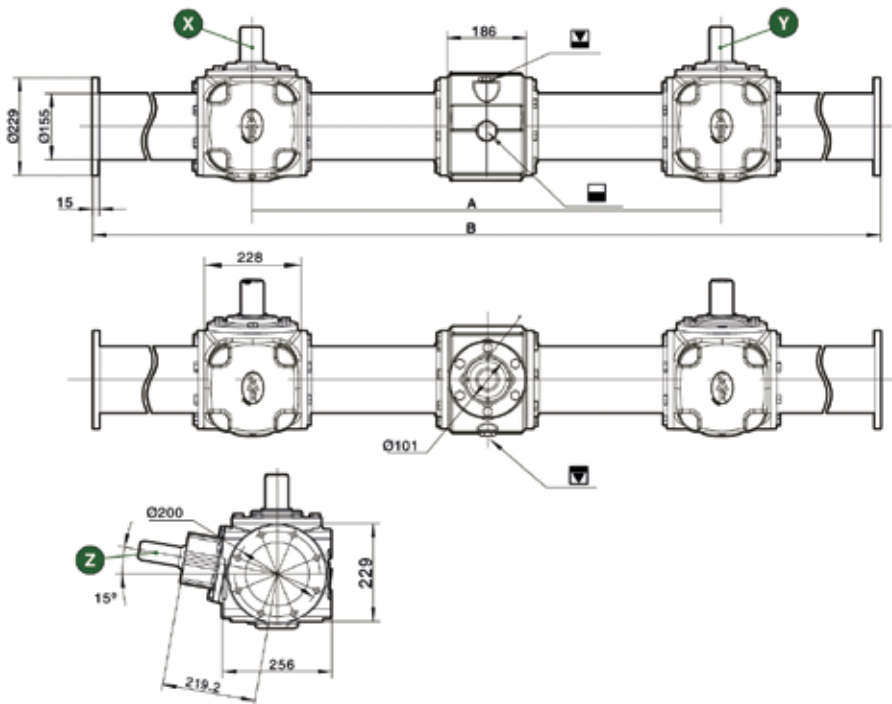


SP-140

cod.CG



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	i Rapporto Ratio (i)	Codice rapporto Input Z	RPM Input	RPM Output	Kw (hp)	N. m (input)	N. m (output)	A	B
SP-140	2.39:1	cod.45	1000	418	103(140)	983	2350	700	1500
SP-140	2.39:1	cod.45	1000	418	103(140)	983	2350	710	1710
SP-140	2.39:1	cod.45	1000	418	103(140)	983	2350	910	2000
SP-140	2.39:1	cod.45	1000	376	99.5(135)	948	2524	960	2100
SP-140	2.39:1	cod.45	1000	376	99.5(135)	948	2524	990	2200
SP-140	2.39:1	cod.45	1000	376	99.5(135)	948	2524	1100	2380

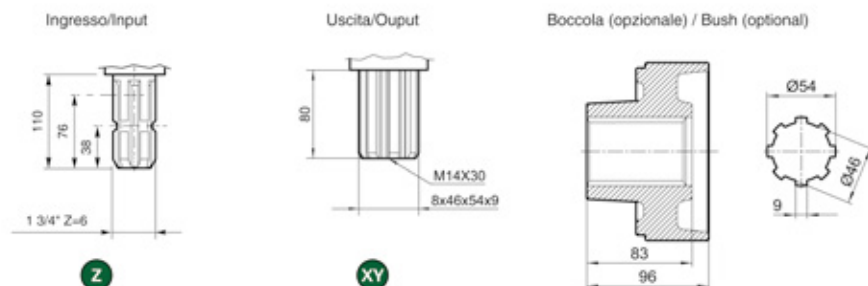
Per gli alberi vedi pagina seguente / See next page for shafts

Le dimensioni A e B possono essere customizzate / Dimension A and B can be also customized

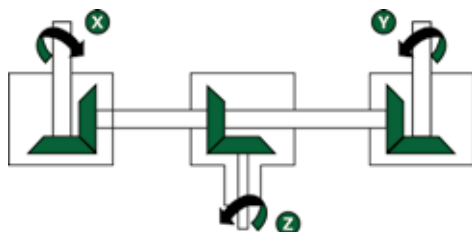
Ingranaggi conici a denti dritti / Straight bevel gears

Scatola in Ghisa grigia G25 / Gray Cast iron G.JL 250 housing

Alberi / Shafts



Sensi di rotazione / Rotations

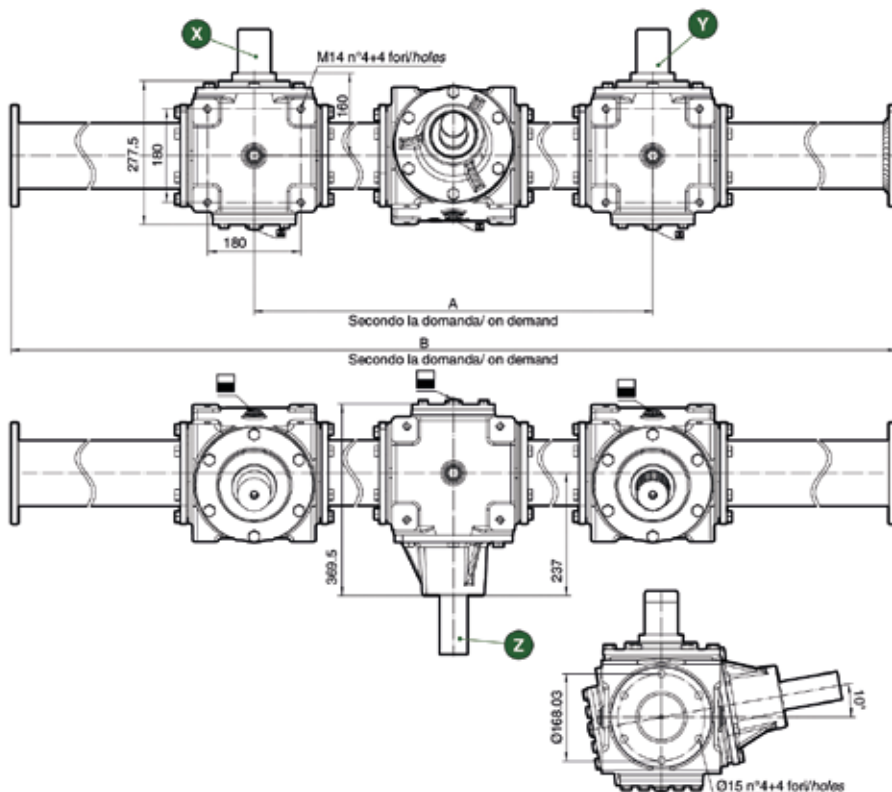


SP-160

cod.CM



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	i Rapporto Ratio (i)	Codice rapporto Input Z	RPM Input / RPM Output		Kw (hp)	N. m (input) / N. m (output)		A	B
			RPM Input	RPM Output		N. m (input)	N. m (output)		
SP-160	2.47:1	cod.65	1000	405	118(160)	1126	2782	700	1500
SP-160	2.47:1	cod.65	1000	405	118(160)	1126	2782	910	2000
SP-160	2.47:1	cod.65	1000	405	118(160)	1126	2782	960	2100
SP-160	2.47:1	cod.65	1000	405	118(160)	1126	2782	990	2200
SP-160	2.47:1	cod.65	1000	405	118(160)	1126	2782	1100	2380

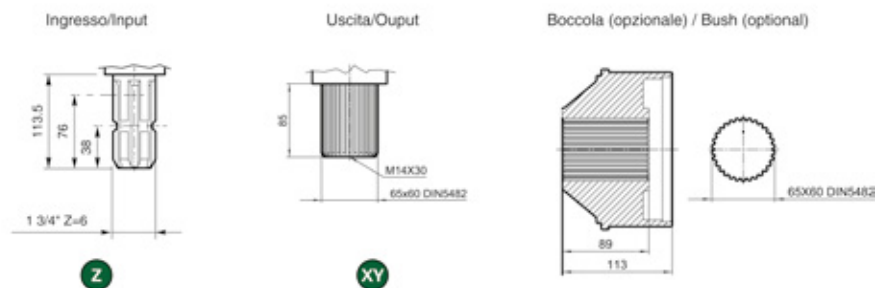
Per gli alberi vedi pagina seguente / See next page for shafts

Le dimensioni A e B possono essere customizzate / Dimension A and B can be also customized

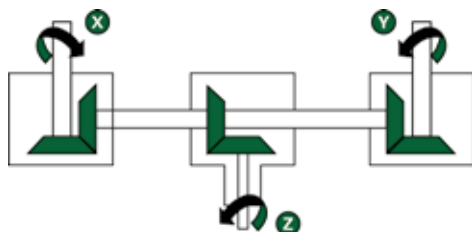
Ingranaggi conici a denti dritti / Straight bevel gears

Scatola in Ghisa grigia G25 / Gray Cast iron GJL 250 housing

Alberi / Shafts



Sensi di rotazione / Rotations

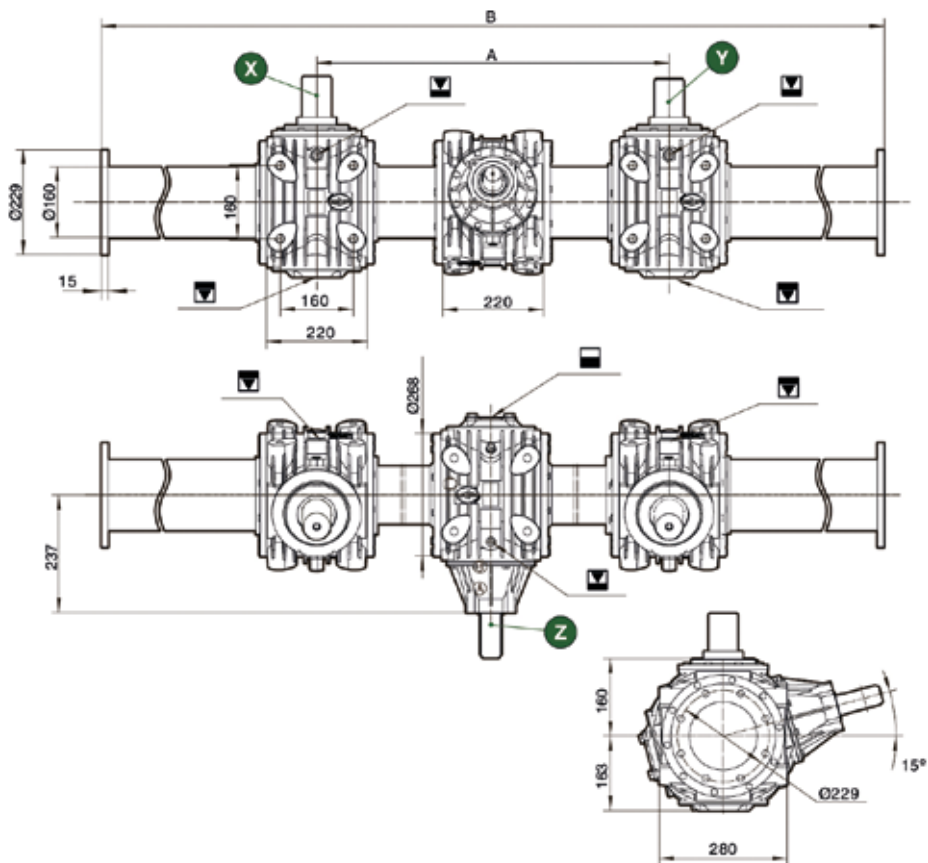


SP-240

cod.CH



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

	i	Codice rapporto							
Modello Model	Rapporto Ratio (i)	Input Z	RPM Input	RPM Output	Kw (hp)	N. m (input)	N. m (output)	A	B
SP-240	2.47:1	cod.65	1000	405	179(240)	170	2x2100	700	1500
SP-240	2.47:1	cod.65	1000	405	179(240)	170	2x2100	770	1710
SP-240	2.47:1	cod.65	1000	405	179(240)	170	2x2100	910	2000
SP-240	2.47:1	cod.65	1000	405	179(240)	170	2x2100	990	2295
SP-240	2.47:1	cod.65	1000	405	179(240)	170	2x2100	1100	2380

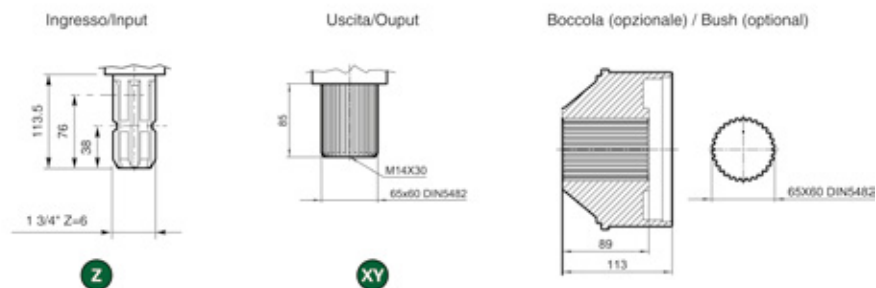
Per gli alberi vedi pagina seguente / See next page for shafts

Le dimensioni A e B possono essere customizzate / Dimension A and B can be also customized

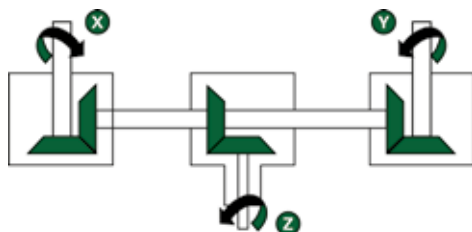
Coppia conica elicoidale / Spiral bevel gears

Scatola in Ghisa grigia G25 / Gray Cast iron GJL 250 housing

Alberi / Shafts



Sensi di rotazione / Rotations



Note

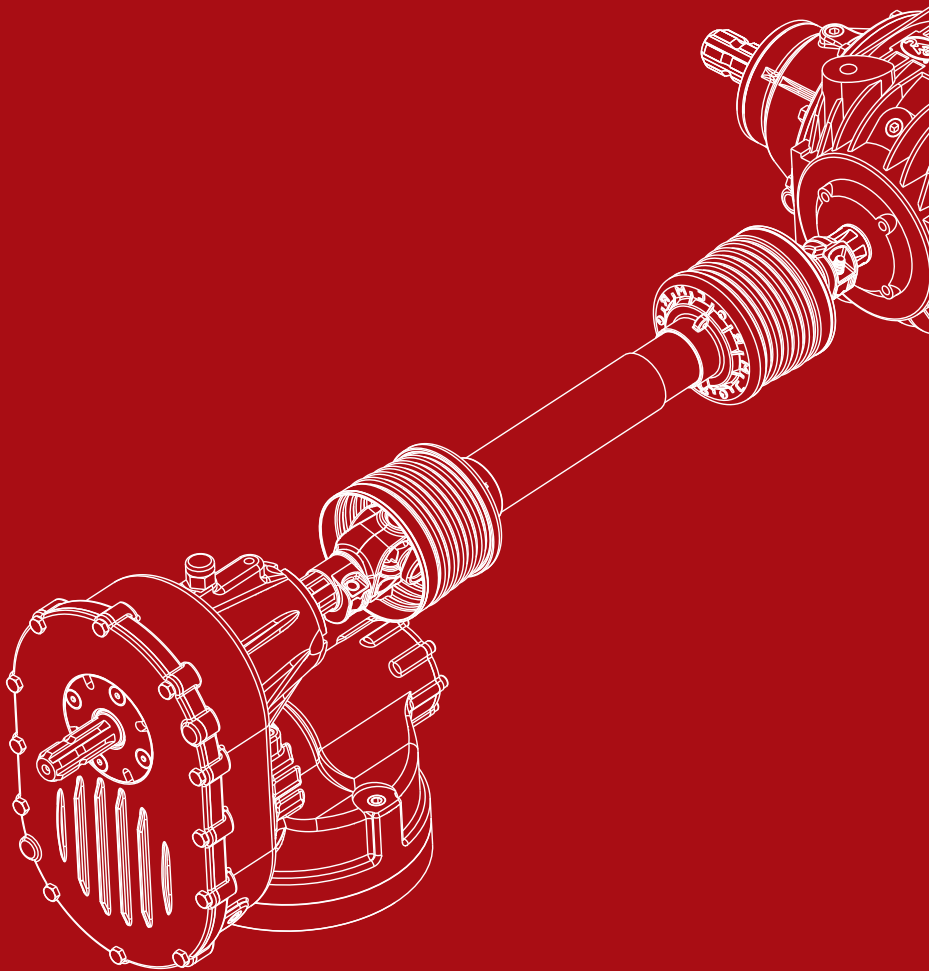
[illegible]

Note

[illegible]

Note

[illegible]



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