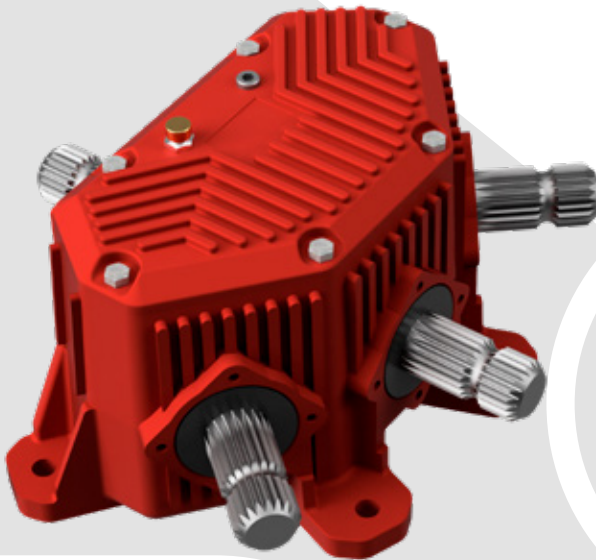


Catalogo tecnico generale
General technical catalogue

SCATOLE A INGRANAGGI PER DECESPUGLIATORI GEARBOXES FOR ROTARY CUTTERS





SERIE M



SERIE M
M SERIES

Decespugliatori
Rotary cutters Gearbox



5

SERIE V



SERIE V
V SERIES

Moltiplicatori verticali
Rotary Cutters Gearbox



10

SERIE M

M-25



6

M-35



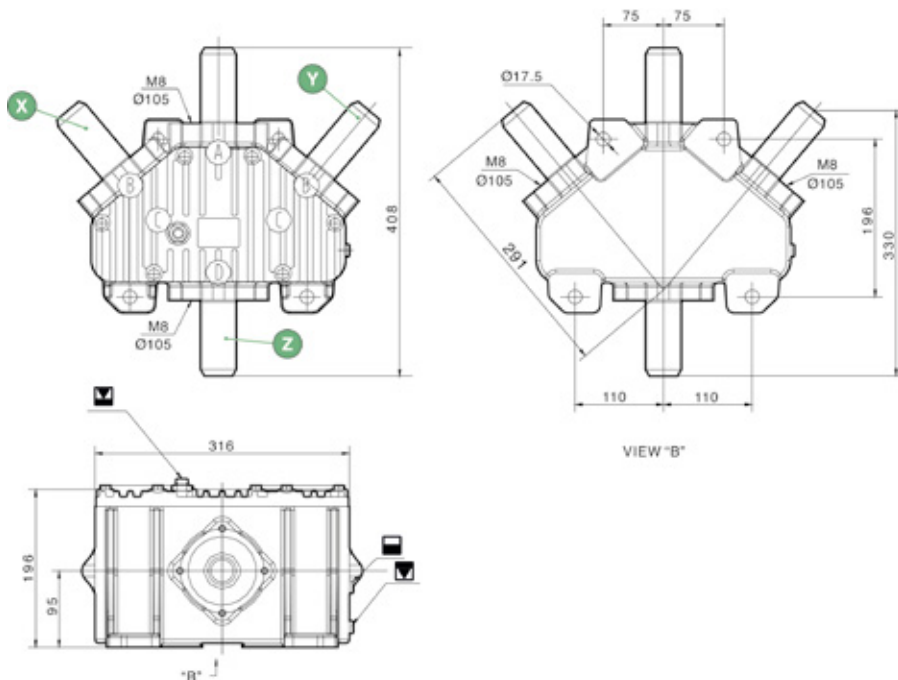
8

M-25

cod.M0



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	i Rapporto Ratio (i)	Codice rapporto Input X	RPM Input	RPM Output	Kw (hp)	N. m (input)	N. m (output)
M-25	1:1.2	cod.08	540	648	92(125)	1627	1355
M-25	1.2:1	cod.27	1000	833	92(125)	878	1055

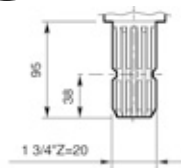
Per gli alberi vedi pagina seguente / See next page for shafts

Ingranaggi conici a denti dritti / Straight bevel gears

Scatola in Ghisa sferoidale GS 400 / Nodular cast Iron GJS 400 housing

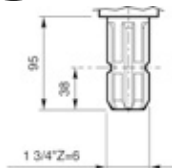
Alberi / Shafts

cod.43



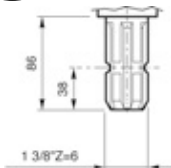
X Y Z

cod.03



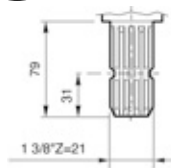
X Y Z

cod.01



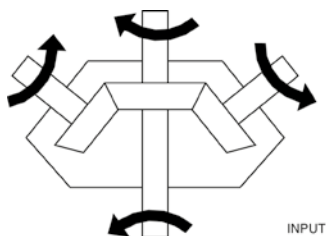
X Y Z

cod.02



X Y Z

Sensi di rotazione / Rotations

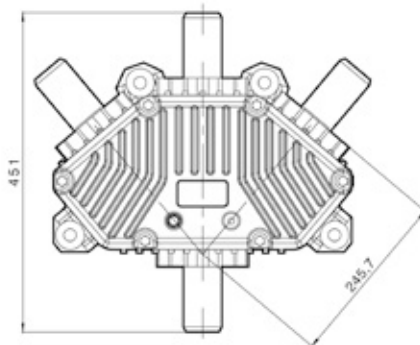
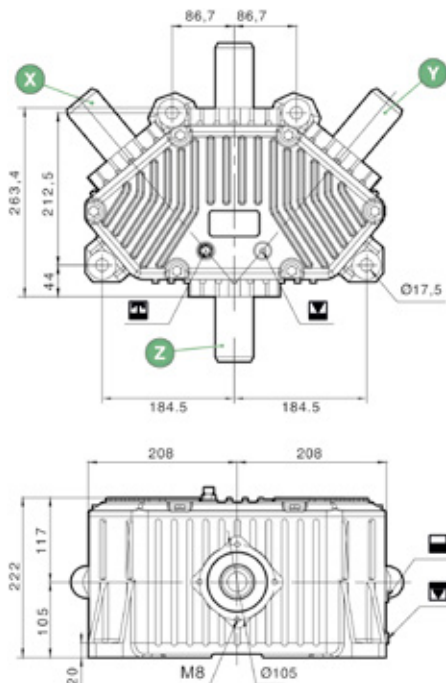


M-35

cod.M2



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	i Rapporto Ratio (i)	Codice rapporto Input X	RPM Input	RPM Output	Kw (hp)	N. m (input)	N. m (output)
M-35	1:1.21	cod.08	1000	1210	184(250)	1757	1452
M-35	1.21:1	cod.27	1000	826	184(250)	1757	2126
M-35	1:1.35	cod.34	540	729	184(250)	3254	2410
M-35	1.35:1	cod.28	1000	741	184(250)	1757	2171

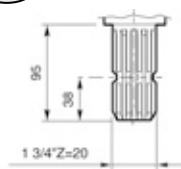
Per gli alberi vedi pagina seguente / See next page for shafts

Ingranaggi conici a denti dritti / Straight bevel gears

Scatola in Ghisa sferoidale GS 400 / Nodular cast Iron GJS 400 housing

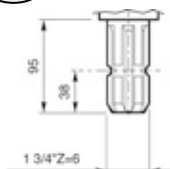
Alberi / Shafts

cod.43



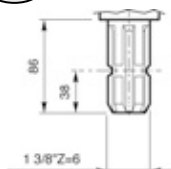
X Y Z

cod.03



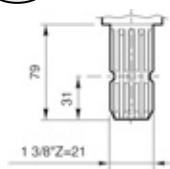
X Y Z

cod.01



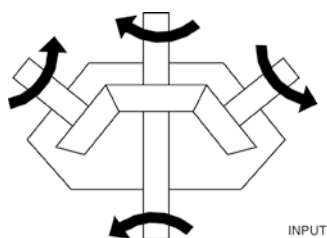
X Y Z

cod.02



X Y Z

Sensi di rotazione / Rotations



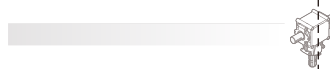
SERIE V			
V-25	 Decespugliatori Rotary Mower	 Falcidistruggierba Rotary cutters	12
V-30	 Decespugliatori Rotary Mower	 Falcidistruggierba Rotary cutters	14
V-31	 Decespugliatori Rotary Mower	 Falcidistruggierba Rotary cutters	16
V-40	 Decespugliatori Rotary Mower	 Falcidistruggierba Rotary cutters	18
V-50	 Decespugliatori Rotary Mower	 Falcidistruggierba Rotary cutters	20
V-51	 Decespugliatori Rotary Mower	 Falcidistruggierba Rotary cutters	22
V-60	 Decespugliatori Rotary Mower	 Falcidistruggierba Rotary cutters	24
V-61	 Decespugliatori Rotary Mower	 Falcidistruggierba Rotary cutters	26
V-65	 Decespugliatori Rotary Mower	 Falcidistruggierba Rotary cutters	28
V-70	 Decespugliatori Rotary Mower	 Falcidistruggierba Rotary cutters	30
V-74	 Decespugliatori Rotary Mower	 Falcidistruggierba Rotary cutters	32
V-81	 Decespugliatori Rotary Mower	 Falcidistruggierba Rotary cutters	34
V-95	 Decespugliatori Rotary Mower	 Falcidistruggierba Rotary cutters	36
V-130	 Decespugliatori Rotary Mower	 Falcidistruggierba Rotary cutters	38

Codifica/Code							
Settore Area	Tipo Type	Scatola Box	i	Alberi / Shafts			Posizione corona Crown Gear Position
				Z	X	Y	
S	R	17	67	01	01	11	X
S	R	cod.17 ↑ V25 ..	cod.67 ↑ 1:2.83 ..	cod.01 ↑  ..	cod.01 ↑  ..	cod.11 ↑  ..	cod.X ↑  ..
		vedi pagine dedicate see dedicated page	vedi pagine dedicate see dedicated page	vedi pagine dedicate see dedicated page			vedi pagine dedicate see dedicated page

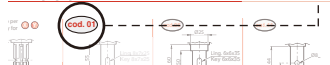


Caratteristiche tecniche/Technical data

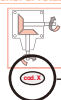
i	n ₁	n ₂	P ₁	T ₁	T ₂	Materiale Material
	[rpm]	[rpm]	[kW]	[Nm]	[Nm]	
3.25:1	540	152	2	94	115	
1.9:1	cod.60					



Shafts 10 11 12



Sensi di rotazione alberi/Shafts rotation direction

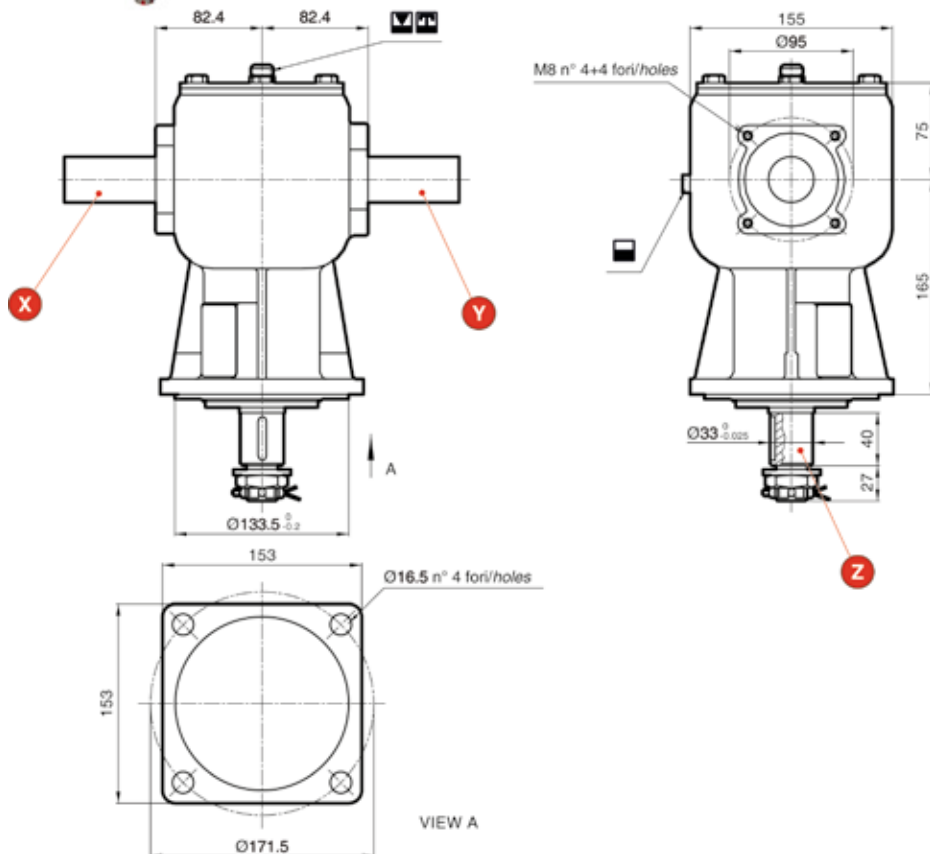


V-25

cod.17



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)	KG	Olio Oil
V-25	1:2.5	cod.10	540	1350	14.7/20	257	103	16	0.9
V-25	1:2.83	cod.67	540	1528	14.7/20	260	92	16	0.9

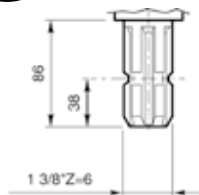
Per gli alberi vedi pagina seguente / See next page for shafts

Coppia conica a denti dritti senza ruota libera Cod. R / Straight bevel gear without freewheel Cod. R

Scatola in Ghisa sferoidale GS 400 / Nodular cast Iron GJS 400 housing

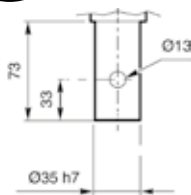
Alberi / Shafts

cod.01



X Y

cod.56



X Y

Sensi di rotazione / Rotations



cod.Y



cod.X



cod.X



cod.X



cod.X



cod.X

cod.R

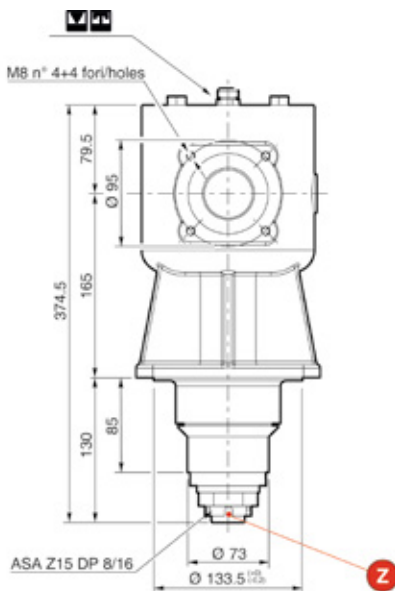
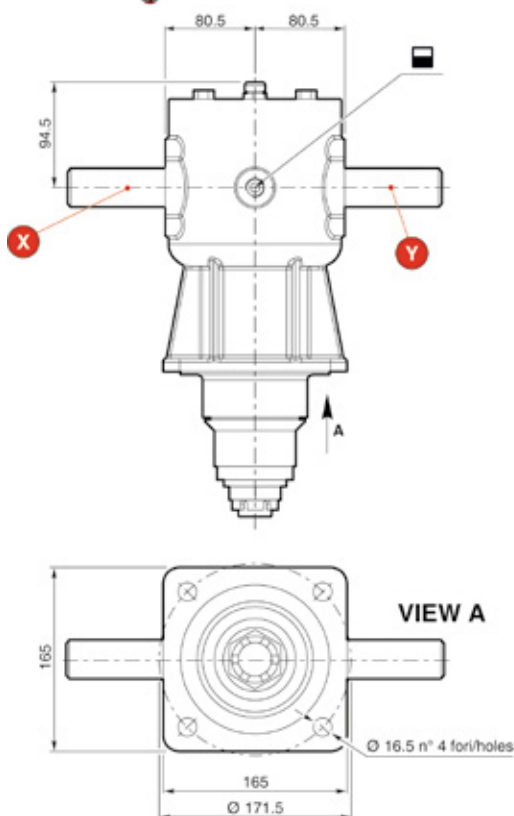
Denti dritti senza ruota libera
Straight teeth without freewheel

V-30

cod.43



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	i Rapporto Ratio (i)	Codice rapporto Input	RPM Input	RPM Output	Kw (hp)	N. m (input)	N. m (output)	KG	Olio Oil
V-30	1:1.92	cod.32	540 1000	1036 1920	22(30) 34(46)	393 325	205 171	16.3	1.1
V-30	1:1.47	cod.09	540 1000	790 1470	29(40) 45(62)	510 423	347 288	16.3	1.1
V-30	1:2.83	cod.27	540	1528	14.7(30)	560	92	16.3	1.1

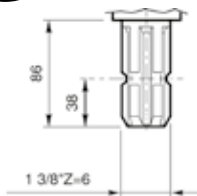
Per gli alberi vedi pagina seguente / See next page for shafts

Coppia conica a denti dritti senza ruota libera Cod. R / Straight bevel gear without freewheel Cod. R

Scatola in Ghisa sferoidale GS 400 / Nodular cast Iron GJS 400 housing

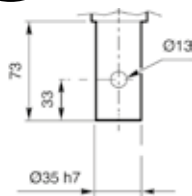
Alberi / Shafts

cod.01



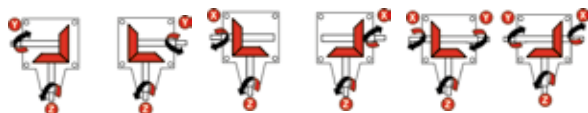
X Y

cod.56



X Y

Sensi di rotazione / Rotations



cod.Y

cod.X

cod.X

cod.R

**Denti dritti senza
ruota libera**
Straight teeth without
freewheel

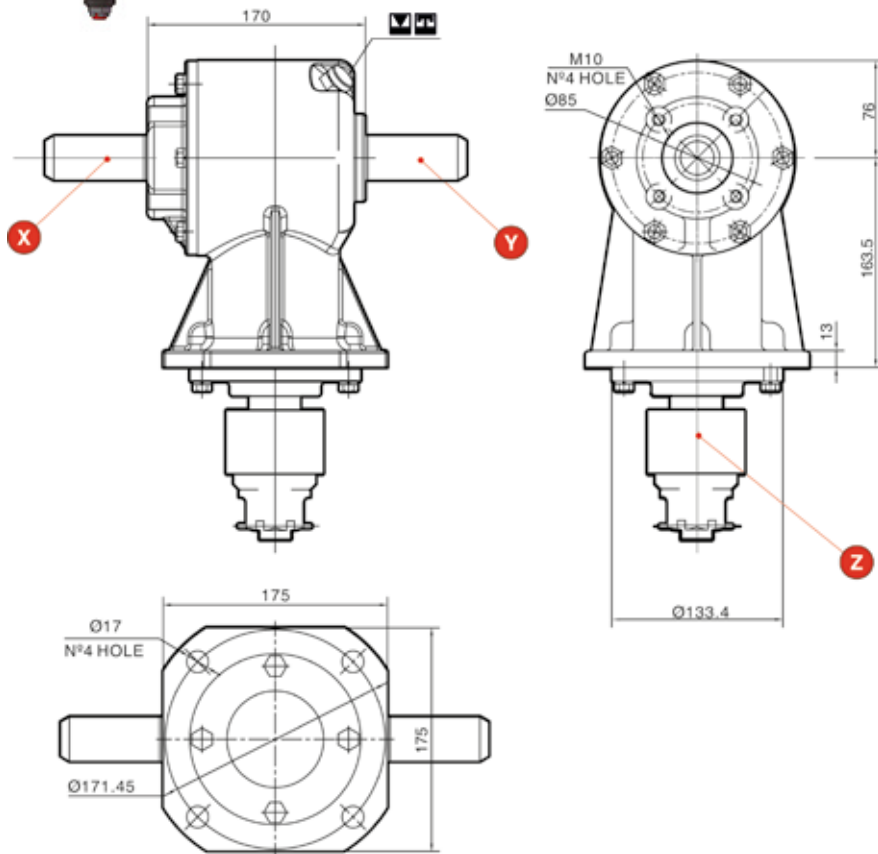


V-31

cod.C3



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	i Rapporto Ratio (i)	Codice rapporto Input	RPM Input	RPM Output	Kw (hp)	N. m (input)	N. m (output)	KG	Olio Oil
V-31	1:1.46	cod.09	540	788	30/40	522	358	16	1.2
V-31	1:1.93	cod.32	540	1026	22/30	389	202	16	1.2

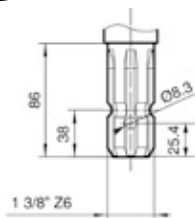
Per gli alberi vedi pagina seguente / See next page for shafts

Coppia conica a denti dritti senza ruota libera Cod. R / Straight bevel gear without freewheel Cod. R

Scatola in Ghisa sferoidale GS 400 / Nodular cast Iron GJS 400 housing

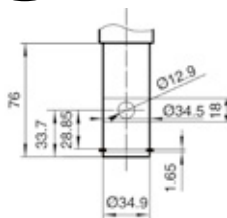
Alberi / Shafts

cod.01



X Y

cod.56



X Y

Sensi di rotazione / Rotations



cod.Y



cod.X



cod.X



cod.X



cod.R

**Denti dritti senza
ruota libera**
Straight teeth without
freewheel

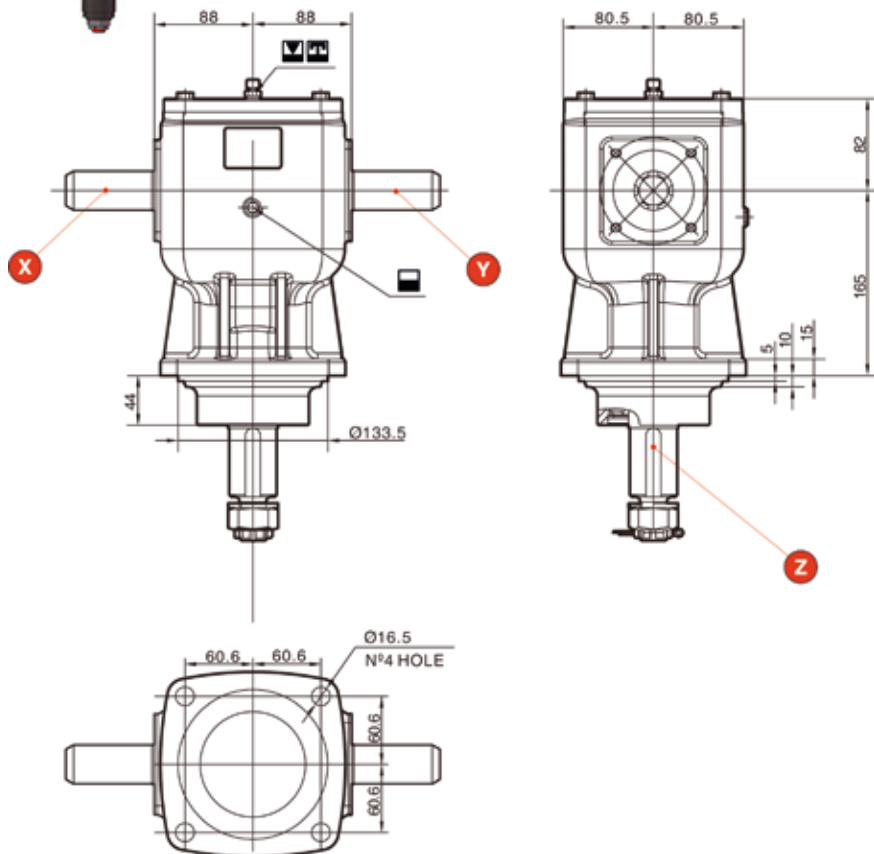


V-40

cod.48



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	i Rapporto Ratio (i)	Codice rapporto Input	 RPM Input	 RPM Output	 Kw (hp)	 N. m (input)	 N. m (output)	 KG	 Olio Oil
V-40	1:2.83	cod.67	540	1530	34/45	591	209	21.5	1.3

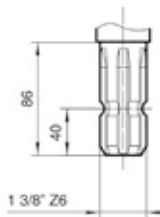
Per gli alberi vedi pagina seguente / See next page for shafts

Coppia conica a denti dritti senza ruota libera Cod. R / Straight bevel gear without freewheel Cod. R

Scatola in Ghisa sferoidale GS 400 / Nodular cast Iron GJS 400 housing

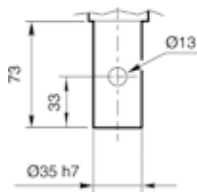
Alberi / Shafts

cod.01



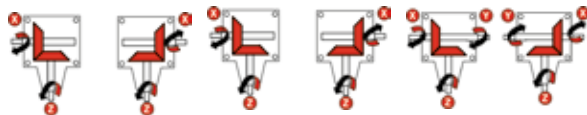
X Y

cod.56



X Y

Sensi di rotazione / Rotations



cod.Y

cod.X

cod.X

cod.R

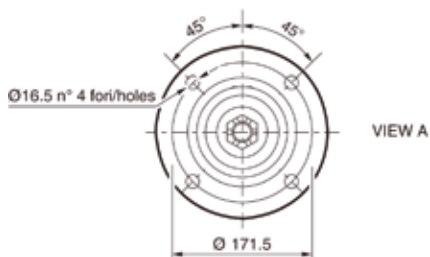
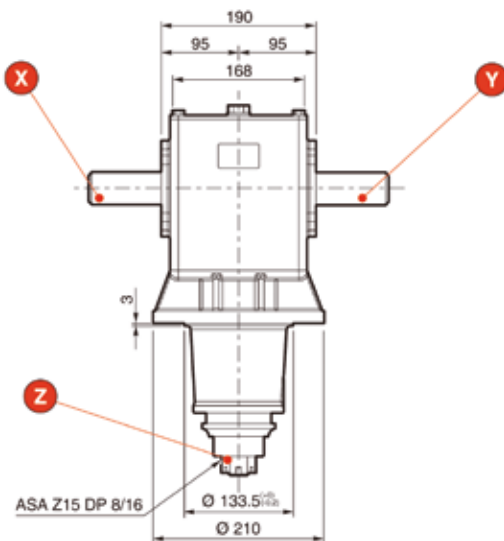
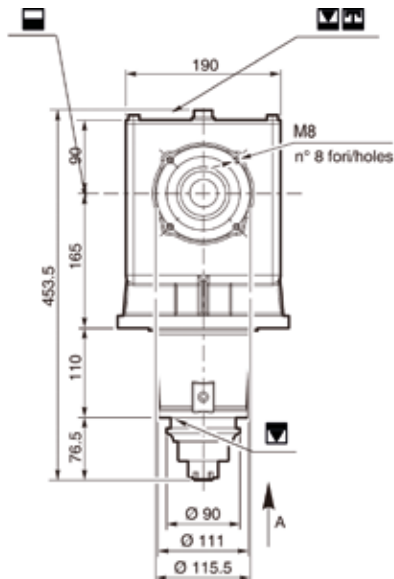
**Denti dritti senza
ruota libera**
Straight teeth without
freewheel

V-50

cod.45



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	i Rapporto Ratio (i)	Codice rapporto Input	RPM Input	RPM Output	Kw (hp)	N. m (input)	N. m (output)	KG	Olio Oil
V-50	1:3	cod.18	540	1620	33/45	570	190	21.5	1.3

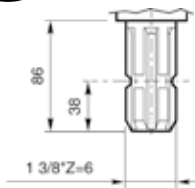
Per gli alberi vedi pagina seguente / See next page for shafts

Coppia conica a denti dritti senza ruota libera Cod. R / Straight bevel gear without freewheel Cod. R

Scatola in Ghisa sferoidale GS400 / Nodular cast Iron GJS 400 housing

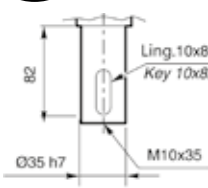
Alberi / Shafts

cod.01



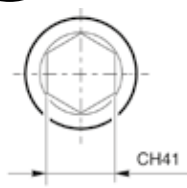
X Y

cod.11



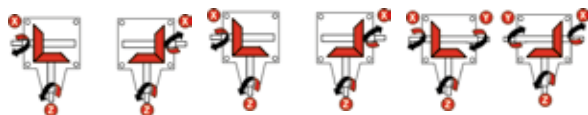
X Y

cod.36



X Y

Sensi di rotazione / Rotations



cod.Y

cod.X

cod.X

cod.R

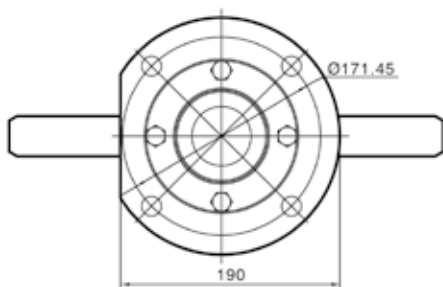
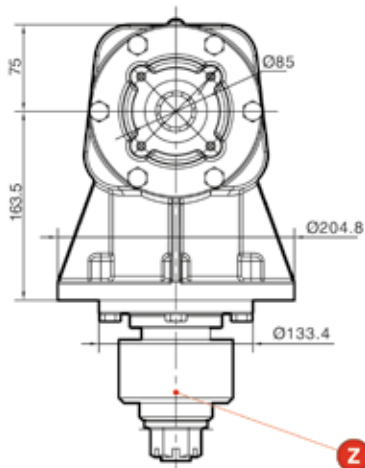
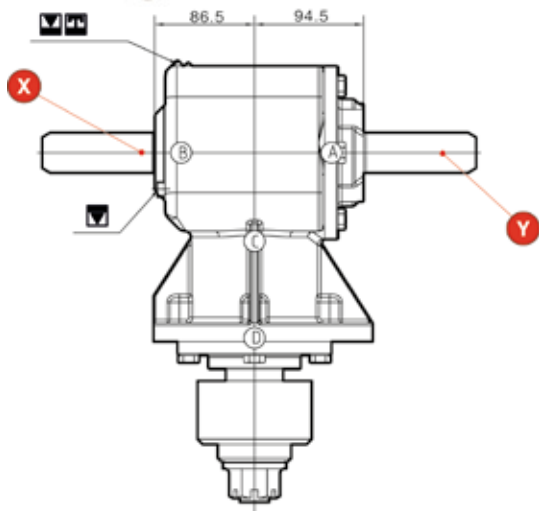
**Denti dritti senza
ruota libera**
Straight teeth without
freewheel

V-51

cod.C4



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	i Rapporto Ratio (i)	Codice rapporto Input	 RPM Input	 RPM Output	 Kw (hp)	 N. m (input)	 N. m (output)	 KG	 Olio Oil
V-51	1:1.93	cod.32	540	1042	30/40	530	274	25	1.3

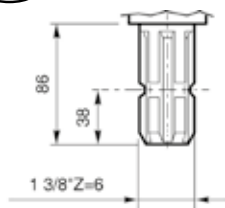
Per gli alberi vedi pagina seguente / See next page for shafts

Coppia conica a denti dritti senza ruota libera Cod. R / Straight bevel gear without freewheel Cod. R

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

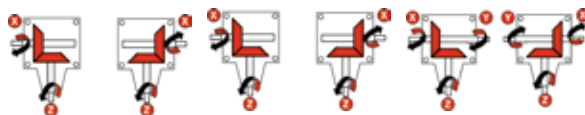
Alberi / Shafts

cod.01



X Y

Sensi di rotazione / Rotations



cod.R

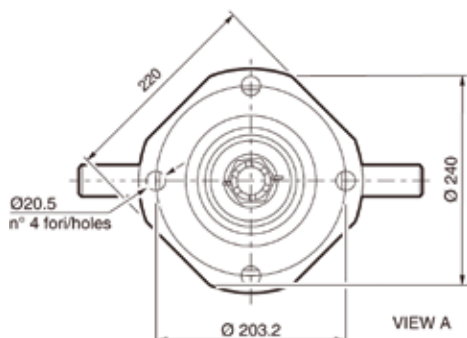
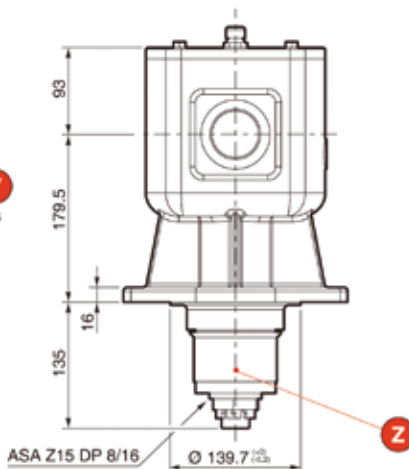
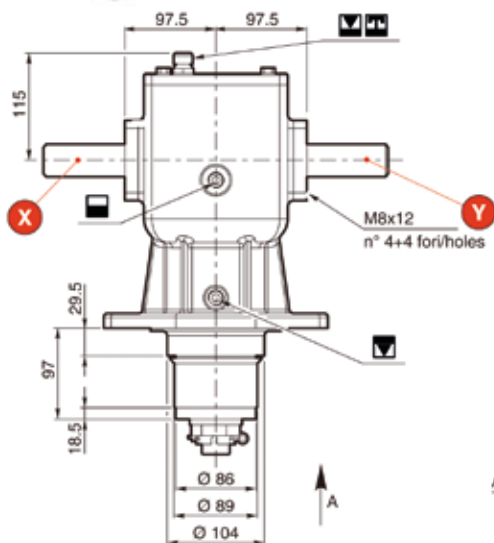
**Denti dritti senza
ruota libera**
Straight teeth without
freewheel

V-60

cod.46



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	i Rapporto Ratio (i)	Codice rapporto Input	RPM Input	RPM Output	Kw (hp)	N. m (input)	N. m (output)	KG	Olio Oil
V-60	1:1.5	cod.53	540	810	44/60	772	515	28.5	1.4
V-60	1:1.93	cod.32	540	1042	44/60	772	400	28.5	1.4

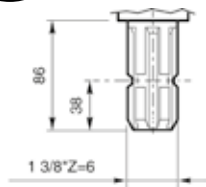
Per gli alberi vedi pagina seguente / See next page for shafts

Coppia conica a denti dritti senza ruota libera Cod. R / Straight bevel gear without freewheel Cod. R

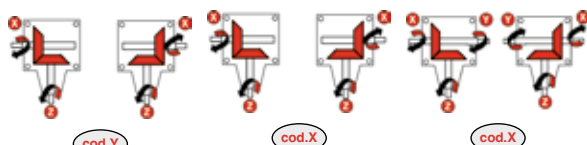
Scatola in Ghisa sferoidale GS 400 / Nodular cast Iron GJS 400 housing

Alberi / Shafts

cod.01



Sensi di rotazione / Rotations



cod.R

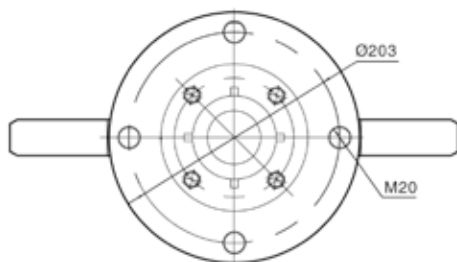
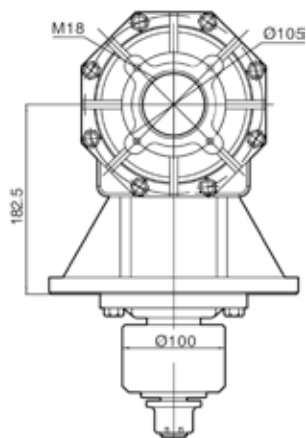
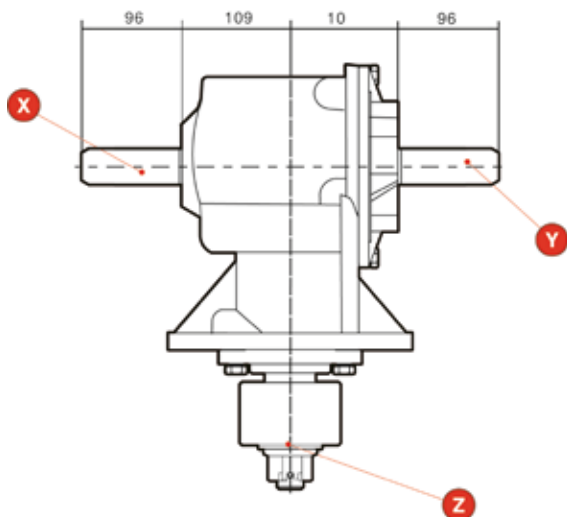
**Denti dritti senza
ruota libera**
Straight teeth without
freewheel

V-61

cod.C5



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	i Rapporto Ratio (i)	Codice rapporto Input	RPM Input	RPM Output	Kw (hp)	N. m (input)	N. m (output)	KG	Olio Oil
V-61	1:1.46	cod.09	540	788	45/61	787	539	36.5	2.5
V-61	1:1.93	cod.32	540	1043	44.5/60	787	407	36.5	2.5

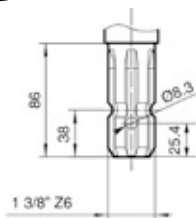
Per gli alberi vedi pagina seguente / See next page for shafts

Coppia conica a denti dritti senza ruota libera Cod. R / Straight bevel gear without freewheel Cod. R

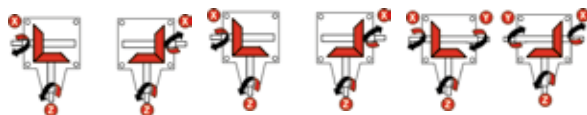
Scatola in Ghisa sferoidale GS 400 / Nodular cast Iron GJS 400 housing

Alberi / Shafts

cod.01



Sensi di rotazione / Rotations



cod.R

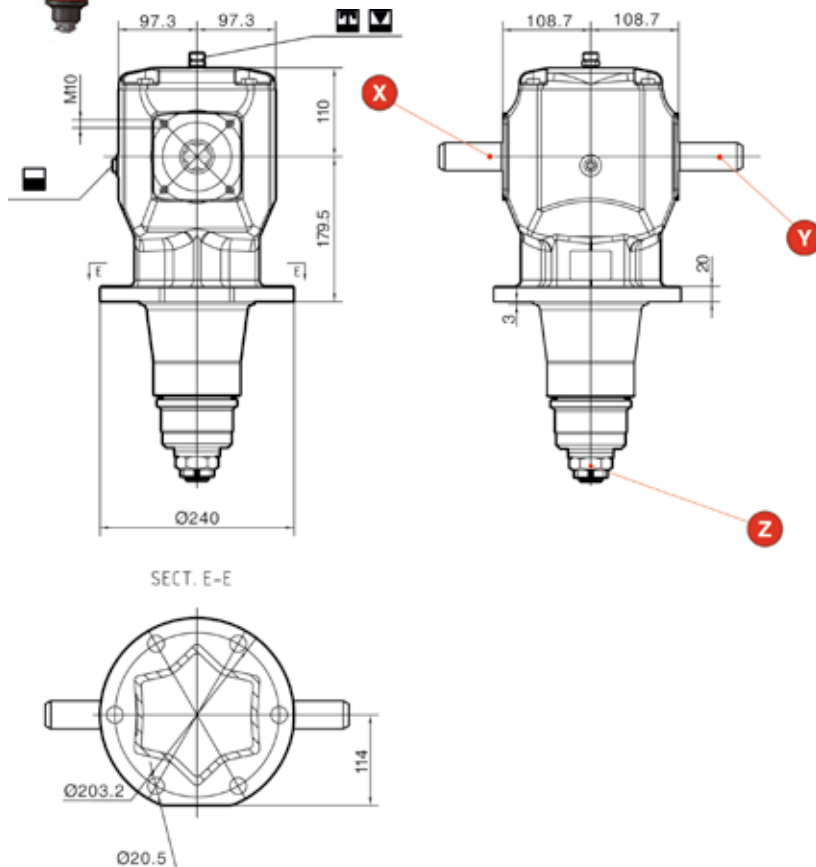
**Denti dritti senza
ruota libera**
Straight teeth without
freewheel

V-65

cod.C6



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	i Rapporto Ratio (i)	Codice rapporto Input	RPM Input	RPM Output	Kw (hp)	N. m (input)	N. m (output)	KG	Olio Oil
V-65	1:1.5	cod.53	540 1000	810 1500	55/75 59/80	972 563	648 376	37	2.4
V-65	1:1.83	cod.36	540 1000	988 1830	55/75 59/80	1043 863	570 308	37	2.4

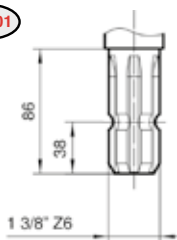
Per gli alberi vedi pagina seguente / See next page for shafts

Coppia conica a denti dritti senza ruota libera Cod. R / Straight bevel gear without freewheel Cod. R

Scatola in Ghisa sferoidale GS 400 / Nodular cast Iron GJS 400 housing

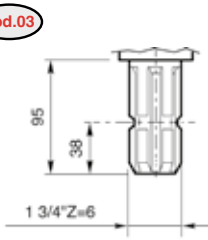
Alberi / Shafts

cod.01



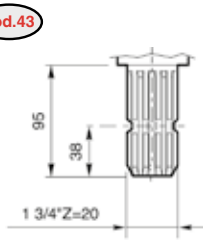
X Y

cod.03



X Y

cod.43



X Y

Sensi di rotazione / Rotations



cod.Y



cod.X



cod.X

cod.R

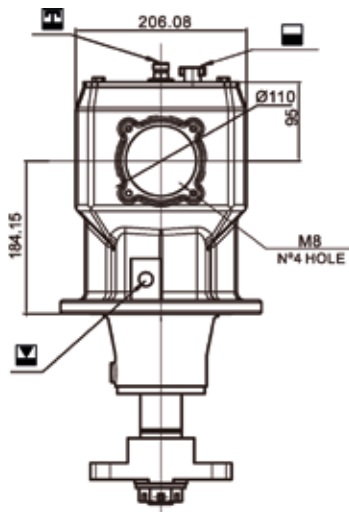
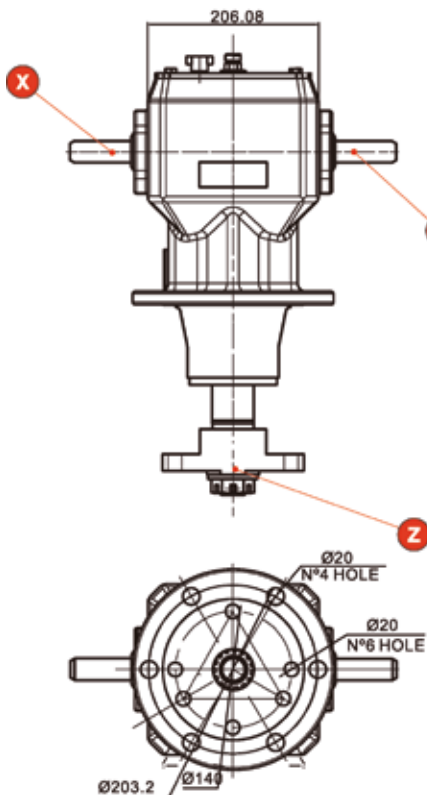
Denti dritti senza
ruota libera
Straight teeth without
freewheel

V-70

cod.47



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	i Rapporto Ratio (i)	Codice rapporto Input	RPM Input	RPM Output	Kw (hp)	N. m (input)	N. m (output)	KG	Olio Oil
V-70	1:1.93	cod.32	540 1000	1024 1930	46/65 74/100	849 706	440 366	42	2.5
V-70	1:1.46	cod.09	540 1000	788 1460	53/72 83/111	937 793	642 543	42	2.5

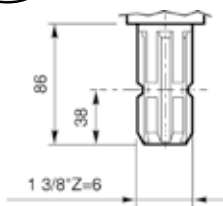
Per gli alberi vedi pagina seguente / See next page for shafts

Coppia conica a denti dritti senza ruota libera Cod. R / Straight bevel gear without freewheel Cod. R

Scatola in Ghisa sferoidale GS 400 / Nodular cast Iron GJS 400 housing

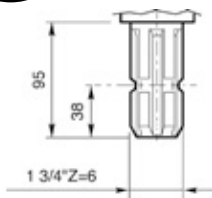
Alberi / Shafts

cod.01



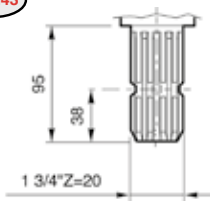
X Y

cod.03



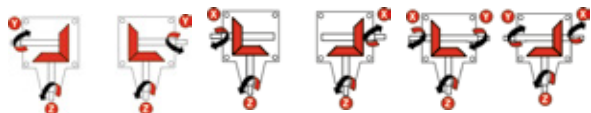
X Y

cod.43



X Y

Sensi di rotazione / Rotations



cod.Y

cod.X

cod.X

cod.R

Denti dritti senza
ruota libera
Straight teeth without
freewheel

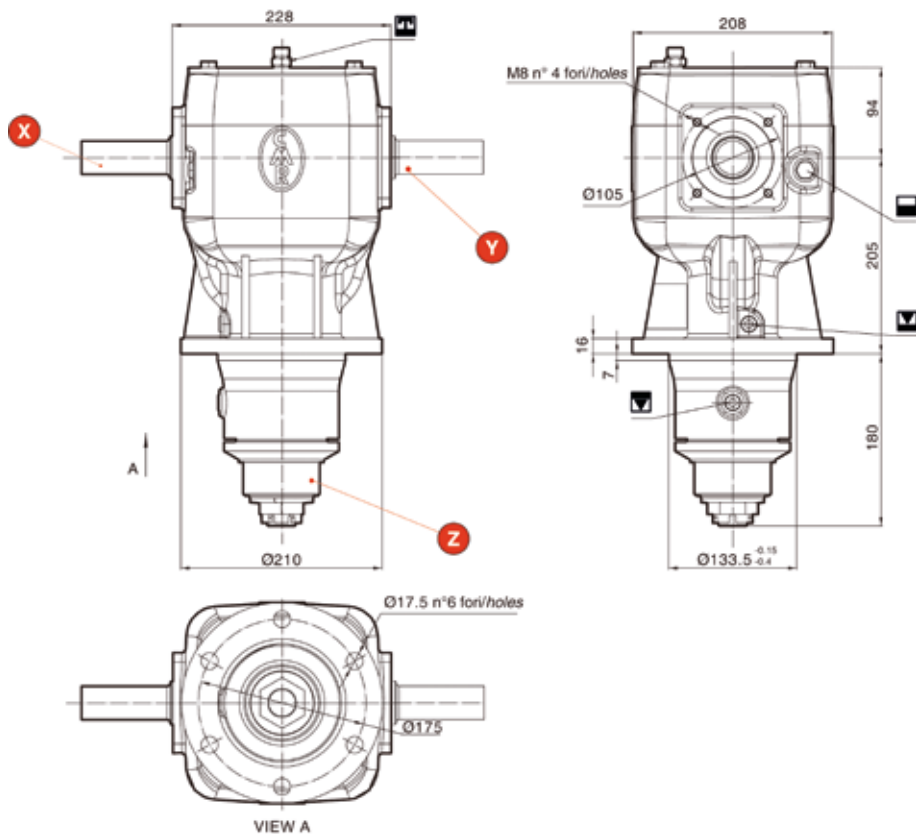


V-74

cod.VL



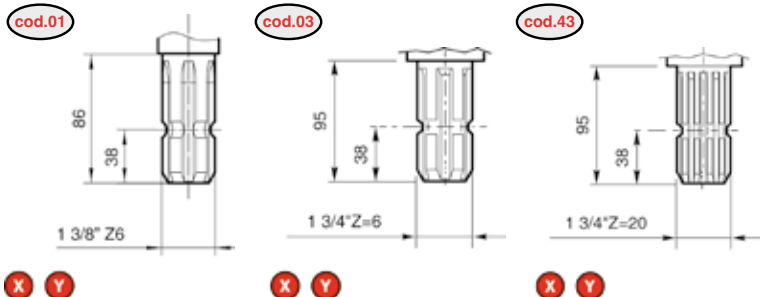
Dimensioni / Dimensions



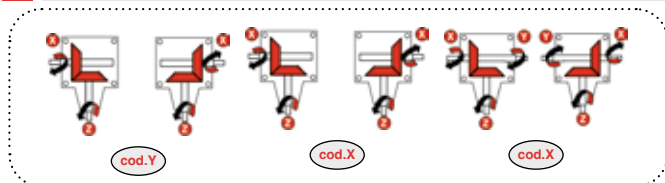
Caratteristiche tecniche / Technical data

Modello Model	i Rapporto Ratio (i)	Codice rapporto Input	 RPM Input	 RPM Output	 Kw (hp)	 N. m (input)	 N. m (output)	 KG
V-74	1:1.92	cod.32	540	1036	55/75	973	507	39.5
Per gli alberi vedi pagina seguente / See next page for shafts								
Coppia conica a denti dritti senza ruota libera Cod. R / Straight bevel gear without freewheel Cod. R								
Scatola in Ghisa sferoidale GS 400 / Nodular cast Iron GJS 400 housing								

Alberi / Shafts



Sensi di rotazione / Rotations



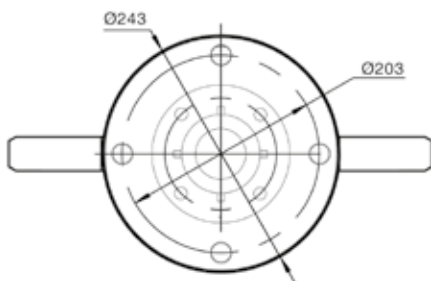
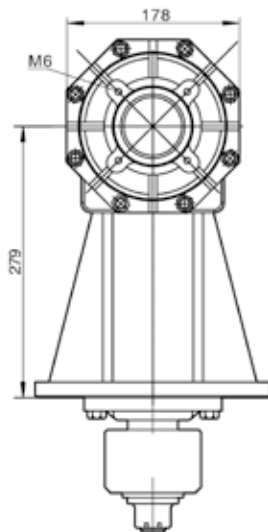
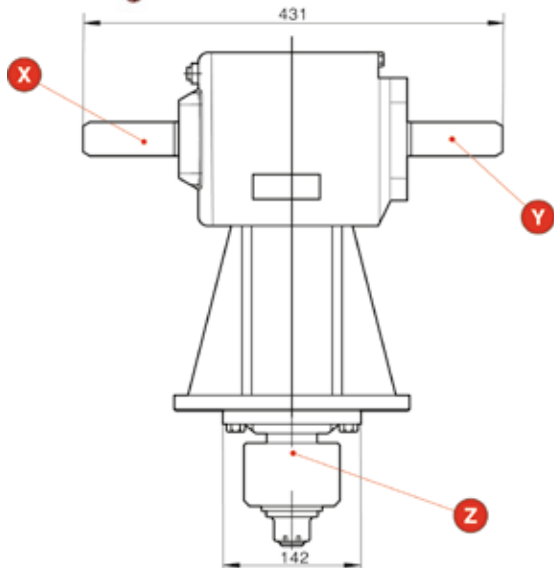
cod.R Denti dritti senza
ruota libera
Straight teeth without
freewheel

V-81

cod.C8



Dimensioni / Dimensions

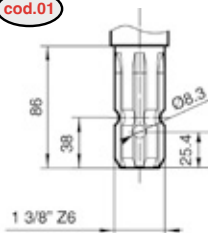


Caratteristiche tecniche / Technical data

Modello Model	i Rapporto Ratio (i)	Codice rapporto Input	 RPM Input	 RPM Output	 Kw (hp)	 N. m (input)	 N. m (output)	 KG
V-81	1:1.46	cod.09	540	788	45/60	795	545	45
Per gli alberi vedi pagina seguente / See next page for shafts								
Coppia conica a denti dritti senza ruota libera Cod. R / Straight bevel gear without freewheel Cod. R								
Scatola in Ghisa sferoidale GS 400 / Nodular cast Iron GJS 400 housing								

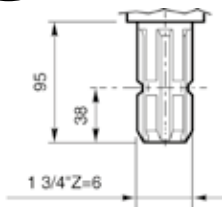
Alberi / Shafts

cod.01



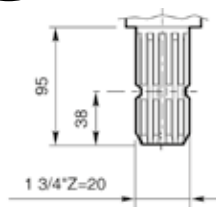
X Y

cod.03



X Y

cod.43



X Y

Sensi di rotazione / Rotations



cod.Y



cod.X



cod.X

cod.R

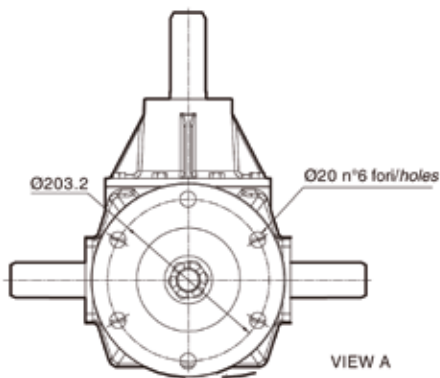
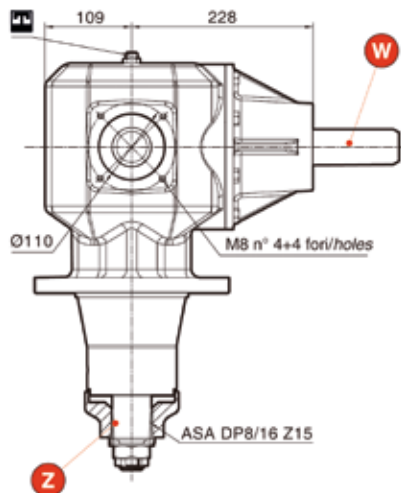
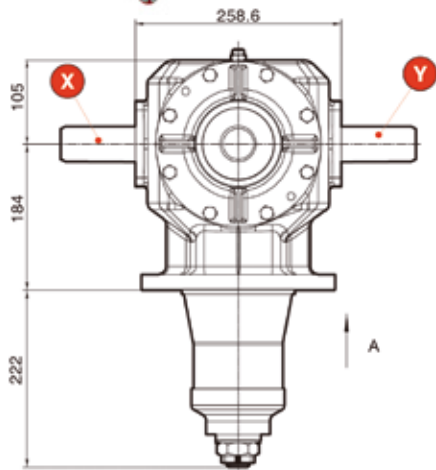
Denti dritti senza
ruota libera
Straight teeth without
freewheel

V-95

cod.V9



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	i Rapporto Ratio (i)	Codice rapporto Input	RPM Input	RPM Output	Kw (hp)	N. m (input)	N. m (output)	KG
V-95	1:1	cod.06	100	100	147/200	1404	1404	55.3
V-95	1:1.92	cod.32	540	1037	91.9/125	1625	846	55.3

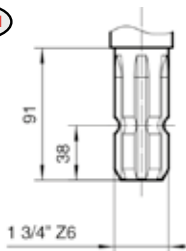
Per gli alberi vedi pagina seguente / See next page for shafts

Coppia conica a denti dritti senza ruota libera Cod. R / Straight bevel gear without freewheel Cod. R

Scatola in Ghisa sferoidale GS 400 / Nodular cast Iron GJS 400 housing

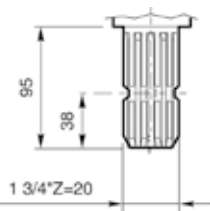
Alberi / Shafts

cod.01



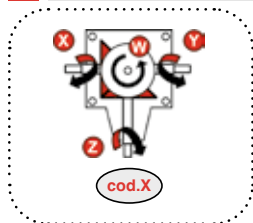
X Y

cod.43



X Y

Sensi di rotazione / Rotations



cod.R

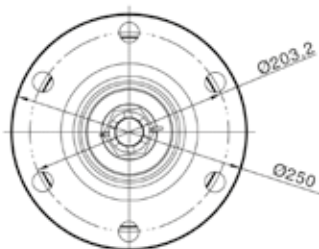
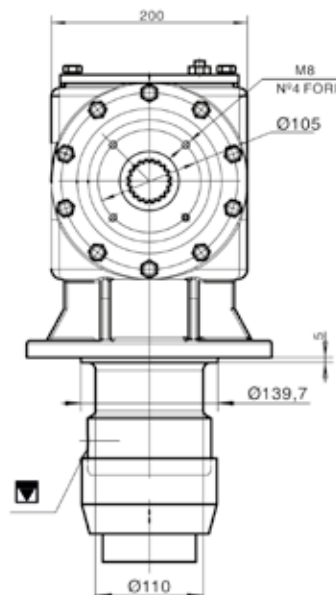
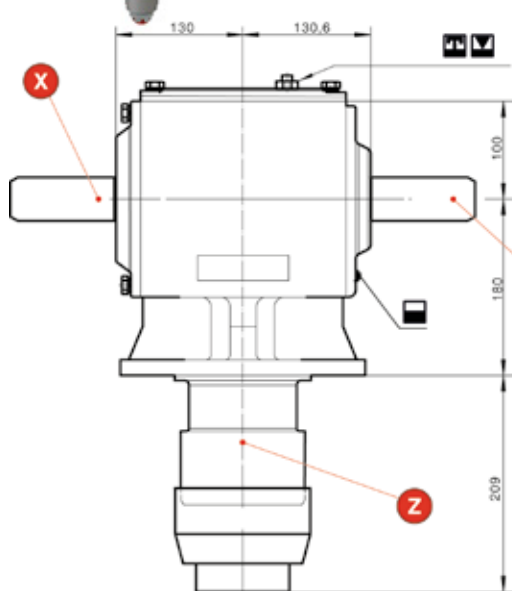
**Denti dritti senza
ruota libera**
Straight teeth without
freewheel

V-130

cod.C9



Dimensioni / Dimensions



Caratteristiche tecniche / Technical data

Modello Model	i Rapporto Ratio (i)	Codice rapporto Input	RPM Input	RPM Output	Kw (hp)	N. m (input)	N. m (output)	KG
V-130	1:1.46	cod.09	540	788	97/130	1714	1174	55.3
V-130	1:1.93	cod.32	540	1042	75/102	1326	687	55.3

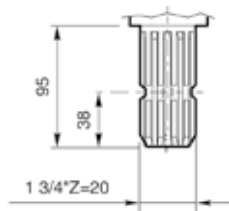
Per gli alberi vedi pagina seguente / See next page for shafts

Coppia conica a denti dritti senza ruota libera Cod. R / Straight bevel gear without freewheel Cod. R

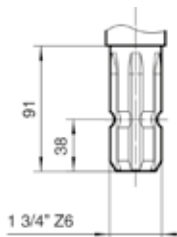
Scatola in Ghisa sferoidale GS 400 / Nodular cast Iron GJS 400 housing

Alberi / Shafts

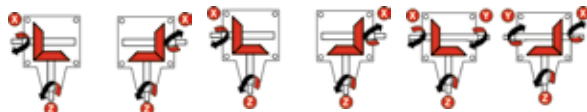
cod.01



cod.03



Sensi di rotazione / Rotations



cod.Y

cod.X

cod.X

cod.R

**Denti dritti senza
ruota libera**
Straight teeth without
freewheel

Note

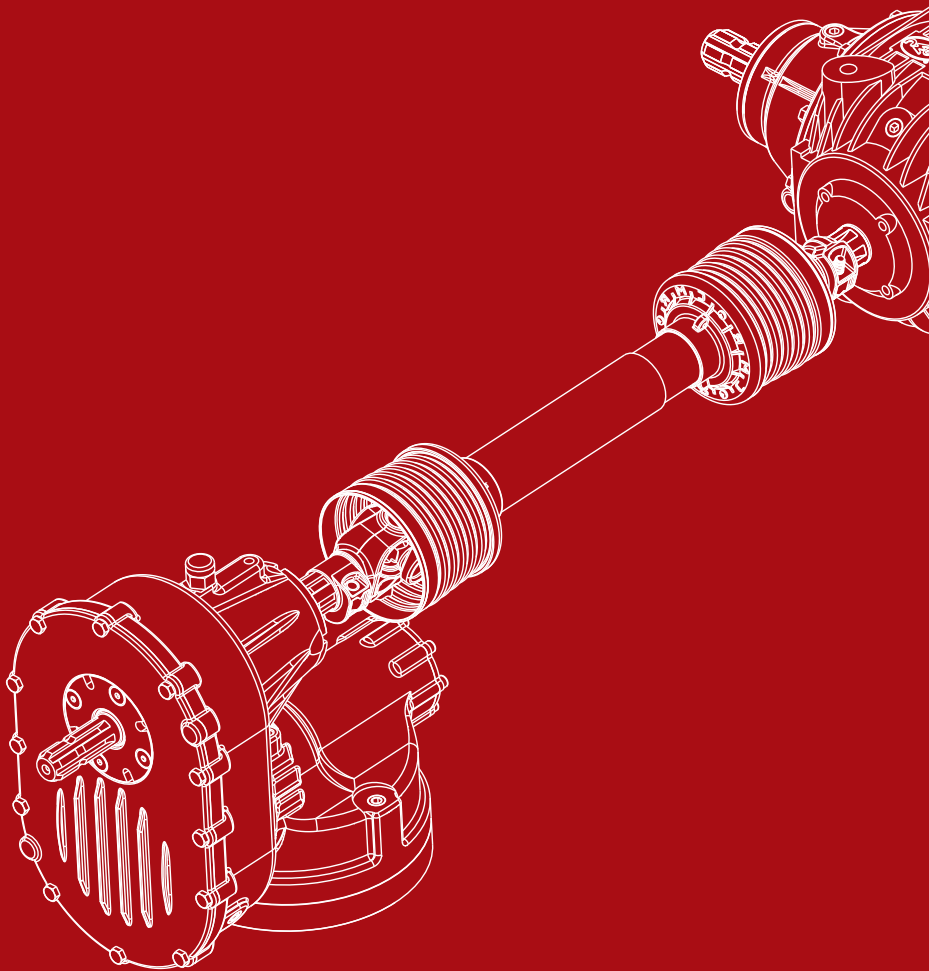
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Note

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Note

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