

MODELO	110	
Ø EJE DE SALIDA	42	mm
RELACIÓN APROXIMADA	10	
RELACIÓN EXACTA	10.00	
VELOCIDAD DE SALIDA	146	RPM
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POTENCIA DE ENTRADA	7.50	KW
ROTACIÓN DE ENTRADA	1400	RPM
PAM DE ENTRADA	132B14	
PAR DE SALIDA	439.95	N.m
PAR NOMINAL	525.00	N.m
POTENCIA NOMINAL	9	KW
FACTOR DE SERVICIO	1.20	
EFICIENCIA DINÁMICA	0.86	



Cantidad de Aceite (L)

B3/H1	B6/H4	B7/H3	B8/H2	V5/H5	V6/H6
1.9	1.35	1.35	2	2	2

Cargas Radiales y Axiales



$n_2$ [min-1]	FA [N]	FR [N]
200	600	2900
100	750	3600
50	920	4600
15	1400	7000

**P110FB...** Basic wormbox  
Riduttore base

Gearbox weight  
peso riduttore **35.00 kg**

M. flanges	Kit code	øF	A
<b>71B5</b>	K023.4.041	160	136
<b>80/90B5</b>	K023.4.042	200	138
<b>100/112B5</b>	K023.4.043	250	147
<b>132B5</b>	-	300	187
<b>80B14</b>	K085.4.046	120	138
<b>90B14</b>	K085.4.045	140	138
<b>100/112B14</b>	K023.4.041	160	136
<b>132B14</b>	-	200	187



**P110PA...** Feet  
Piedini

**P110PB...** Feet  
Piedini

**P110PV...** Feet  
Piedini



	H	R	S	T	U	V	Y	W	øZ	kit code
type B	170	180	8	224	200	240	286	333	ø13	K110.9.022
type S	-	-	-	-	-	-	-	-	-	-

**P110FC...** Output flange  
Flangia uscita

**P110BR...** Reaction arm  
Braccio di reazione



type B	øD	E	G	L	N	O	P	Q	kit code
<b>FC</b>	170 <sup>+0.083</sup> / <sub>-0.043</sub>	11	16.5	131.5	54	230	270	13	1 K110.9.010 2 -
<b>FL</b>	170 <sup>+0.083</sup> / <sub>-0.043</sub>	11	16.5	179.5	102	230	270	13	1 K110.9.011 2 -
type S	øD	E	G	L	N	O	P	Q	kit code
<b>F1</b>	180 <sup>+0.040</sup> / <sub>0</sub>	5	18	150	72.5	215	250	15	1 KS110.9.014 2 -
<b>F3</b>	180 <sup>+0.040</sup> / <sub>0</sub>	5	18	130	52.5	215	250	15	1 KS110.9.013 2 -



**P110....S...** Single Shaft  
Albero lento semplice

**P110....D...** Double Shaft  
Albero lento bisp.



1 kit cod. K110.5.028 type B    2 kit cod. K110.5.029 type B

**R110FB...** Input shaft  
Albero in entrata



	ød	e	g	l	m	x	kit code
type B	25 h6	28	8	50	131.5	M8x20	1 K085.5.007 PAM90 2 K085.5.008 PAM100
type S	24 h6	27	8	50	131.5	M8x20	1 KS085.5.009 PAM90 2 KS085.5.011 PAM100

	b1	c1	d1	e1	f1	l1	m1	n1	t2	o1
type B	12	75	42 <sup>-0.005</sup> / <sub>-0.020</sub>	96.5	155	348	163.5	260	45	M12x32
type S	-	-	-	-	-	-	-	-	-	-