

MODEL	X32S	
Ø OUTPUT SHAFT	20	mm
APPROXIMATE RATIO	28	
EXACT RATIO	27.62	
OUTPUT SPEED	52	RPM
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INPUT POWER	0.25	KW
INPUT ROTATION	1400	RPM
INPUT PAM	71B14	
OUTPUT TORQUE	45.21	N.m
NOMINAL TORQUE	90.00	N.m
NOMINAL POWER	0.5	KW
SERVICE FACTOR	2.00	
DYNAMIC EFFICIENCY	0.96	

#### Oil Quantity (L)

B3/H1	B6/H4	B7/H3	B8/H2	V5/H5	V6/H6
0.4	0.6	0.4	0.6	0.85	0.6

#### Radial and Axial Loads



$n_2$ [min-1]	$F_A$ [N]	$F_R$ [N]
250	400	2000
100	500	2500
50	560	2800
15	560	2800

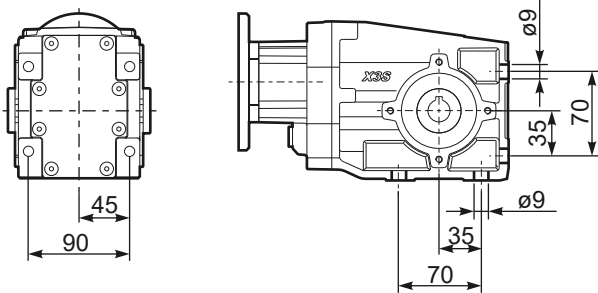
**PX32SC...** Basic Gearbox  
Riduttore base

Gearbox weight  
peso riduttore **6.30 kg**

M. flanges	Kit code	øF	A
<b>63B5</b>	K063.4.041	140	184
<b>71B5</b>	K063.4.042	160	182
<b>80/90B5</b>	K063.4.043	200	184
<b>71B14</b>	K063.4.047	105	182
<b>80B14</b>	K063.4.046	120	184
<b>90B14</b>	K063.4.041	140	184



**PX32S...FB..** Feet  
Piedini



**PX32S...-F1..** Output flange  
Flangia uscita



**PX32S...-F2..** Output flange  
Flangia uscita



**PX32S...BR..** Reaction Arm  
Braccio di reazione



**RX32S...** Input shaft  
Albero in entrata



**PX32SA..** Single output shaft  
Albero semplice in uscita



d1	b1	c1	e1	m1	n1	t2	o1	1	kit code
ø20 k6	6	37.5	40	120	160	22.5	M8x20		KX2S.5.028
ø25 <sup>-0.005</sup> <sub>-0.020</sub>	8	60	63.2	126.8	190	28	M8x20		K063.5.028