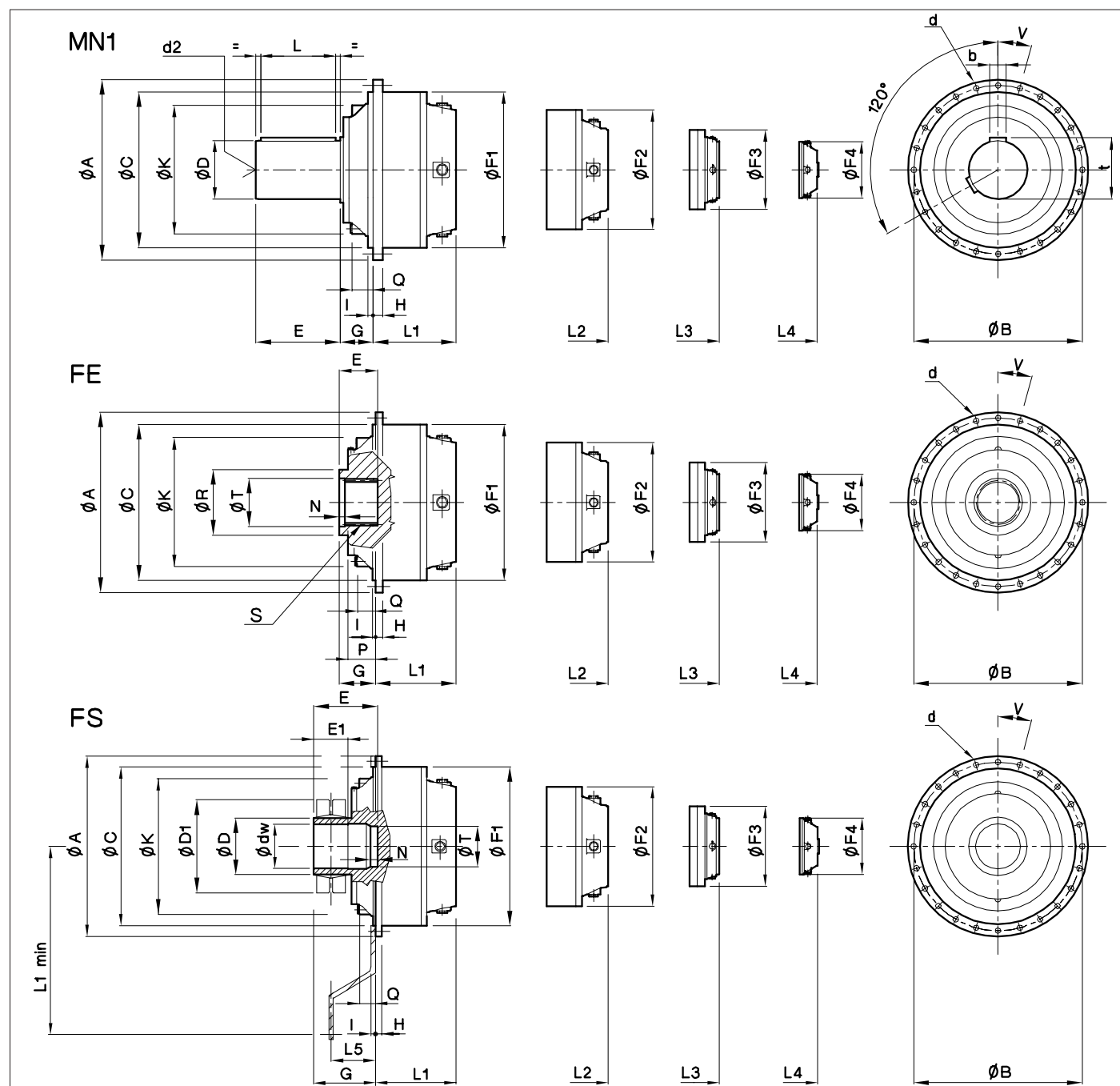


# 16N

Riduttori Coassiali  
Serie PDL  
In Line Reduction Gears  
PDL series

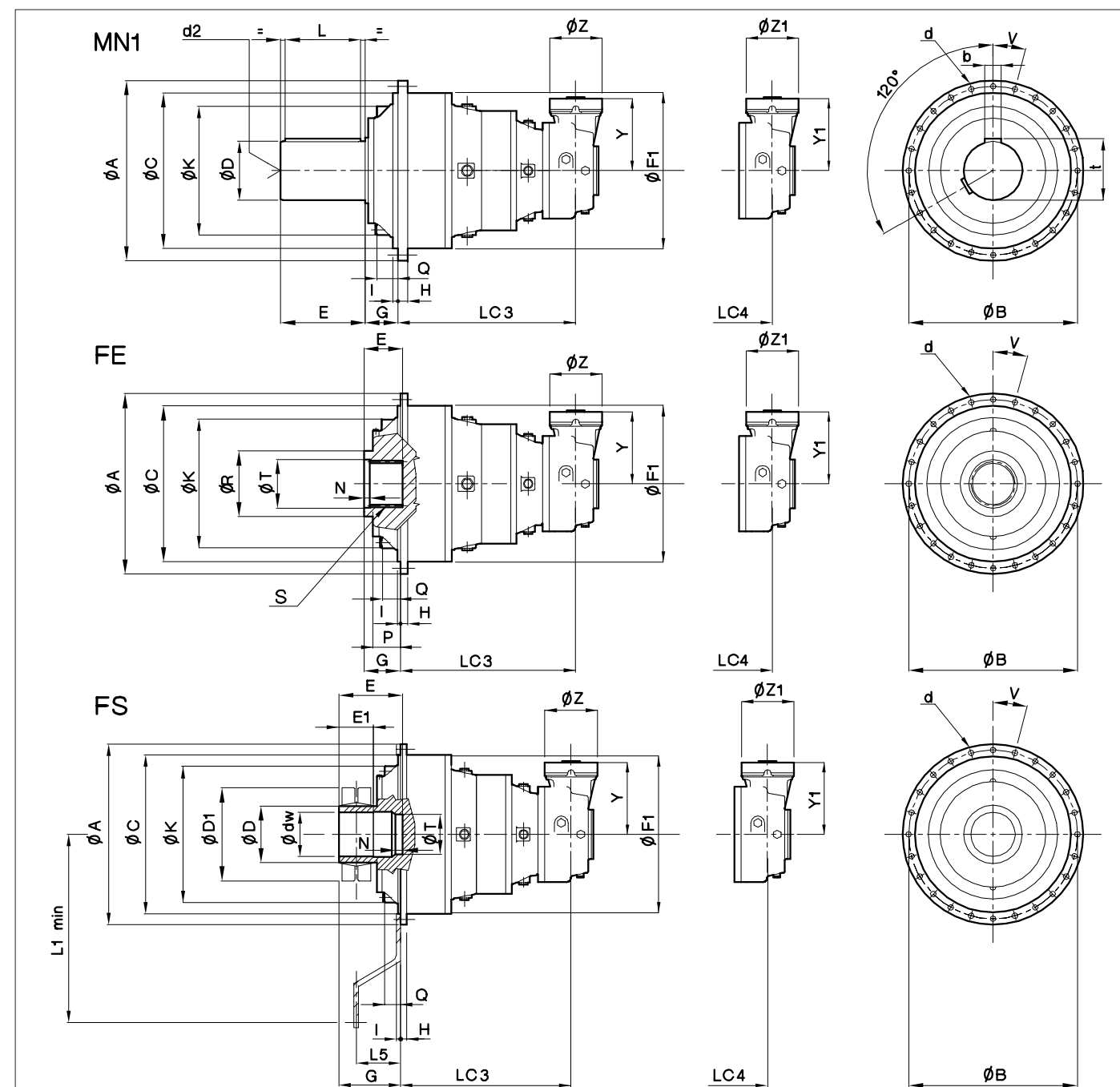


**PDL 16 ... N**

	L <sub>1</sub> = PDL 161N				L <sub>2</sub> = PDL 162N				L <sub>3</sub> = PDL 163N				L <sub>4</sub> = PDL 164N						
	ØA	ØB	ØC	ØD	ØD <sub>1</sub>	E	E <sub>1</sub>	ØF <sub>1</sub>	ØF <sub>2</sub>	ØF <sub>3</sub>	ØF <sub>4</sub>	G	H	I	K	L	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>
MN1	770	720	665 <sub>h7</sub>	250 <sub>m6</sub>		350		665	420	340	240	130	30	12	550	320	325	542	670
FE	770	720	665 <sub>h7</sub>			165		665	420	340	240	155	30	12	550		325	542	670
FS	770	720	665 <sub>h7</sub>	280 <sub>h7</sub>	460	315	170	665	420	340	240	305	30	12	550		325	542	670

# 16N

Riduttori Ortogonali  
Serie PDC  
Right Angle Reduction Gears  
PDC series



**PDC 16 ... N**

L <sub>3</sub> = PDC 163N										L <sub>4</sub> = PDC 164N														
L <sub>4</sub>	L <sub>5</sub>	L <sub>1min</sub>	L <sub>3</sub>	L <sub>4</sub>	N	P	Q	ØR	S	ØT	V	Y	Y <sub>1</sub>	ØZ	ØZ <sub>1</sub>	b	d	d <sub>w</sub>	d <sub>2</sub>	t				
747			654,5	744,5							30x12°	◇	257*	◇	195	56	26		M30	231				
747			654,5	744,5	45	118		280	N200x5x9H DIN 5480	202H7	30x12°	◇	257*	◇	195		26							
747	205	1000	654,5	744,5	30		118			200H7	30x12°	◇	257*	◇	195		26	220H7+H6						

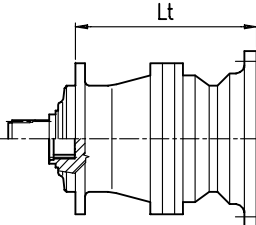
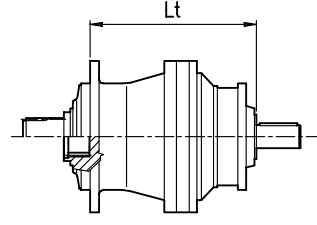
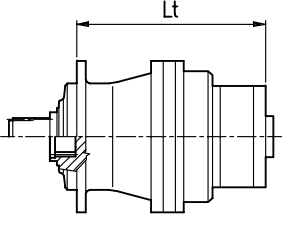
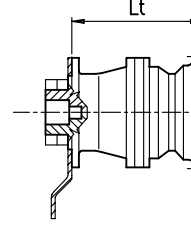
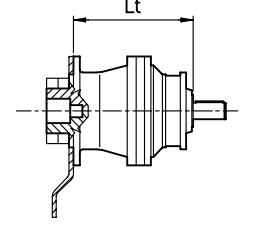
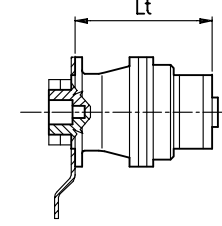
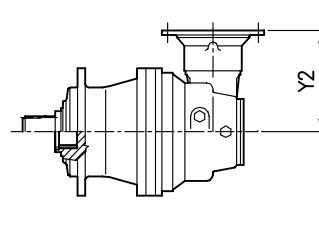
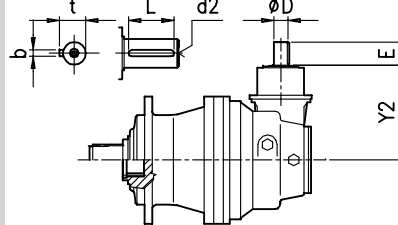
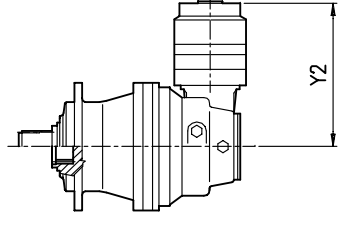
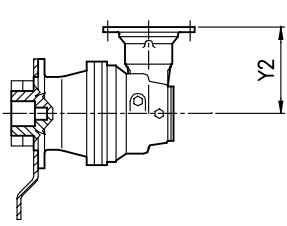
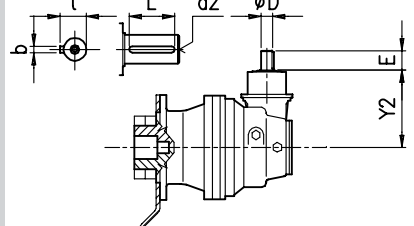
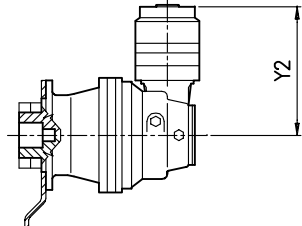
◇ Solo entrata Ø65 x 105  
Input only Ø65 x 105

\* Y<sub>1</sub> = 290 per i rapporti (●) nella tabella generale di scelta - \* Y<sub>1</sub> = 290 for those ratios (●) in the general selection table

16N

# Forme costruttive in entrata serie PDL

## Input side configurations PDL series

			Motori elettrici Electric motors	Supporti in entrata Input shafts	Freni Brakes
Coassiali / In Line	MN-MR-MN1-MR1-FE				
	FS				
Ortogonalni / Right Angle	MN-MR-MN1-MR1-FE				
	FS				

\*Le dimensioni relative all'albero in entrata sono a pag. B.8

\* See page B.8 for input shaft dimensions

16N

# Dimensioni d'ingombro

## Dimensions

Motori elettrici Electric motors										Supporti in entrata Input shafts						Freni Brakes													
63 71 80 100 132 160 200 225										S45R S46 S65 S90 S150						FL 620/12 FL 635/12 FL250 FL350 FL450 FL750 FL760 FL960													
Lt										Lt						Lt													
Coassiali / In Line	MN1-FE	161N MN1																											
		162N MN1																											
		163N MN1									789	832	831		822,5														
		164N MN1				775	842	873	883		810	851							759	772	787								
		161N FE																											
		162N FE												822,5															
		163N FE									789	832	831						759	772	787								
		164N FE				775	842	873	883		810	851							840	853									
	FS																												
		161N FS																											
		162N FS												822,5															
Ortogonalni / Right Angle	MN1-FE	163N MN1									376	65k6	105	90	69	18	M20												
		164N MN1*				318	385	416			317	48k6	82	70	51,5	14	M10			441	455								
		164N MN1									285	352	383					317	48k6	82	70	51,5	14	M10			408	422	
		163N FE									376	65k6	105	90	69	18	M20												
		164N FE*									318	385	416					317	48k6	82	70	51,5	14	M10			441	455	
		164N FE				285	352	383			317	48k6	82	70	51,5	14	M10			408	422								
	FS																												
		163N FS									376	65k6	105	90	69	18	M20												
		164N FS*				318	385	416			317	48k6	82	70	51,5	14	M10			441	455								
Ortogonalni / Right Angle	MN1-FE	164N FS									285	352	383					317	48k6	82	70	51,5	14	M10			408	422	
	FS																												