

Riduttori ad assi paralleli

Planetary helical gearboxes / Planeten-Stirradgetriebe / Réducteurs à arbres cylindriques / Reductores con ejes paralelos / Redutores de eixos paralelos

	$n_1 = 1500 \text{ min}^{-1}$			$n_1 = 1000 \text{ min}^{-1}$			$n_1 = 750 \text{ min}^{-1}$			T_{2ISO} [Nm]	P_T [kW]	
	i_{eff}	n_2 [min^{-1}]	P_{N1} [kW]	T_{N2} [Nm]	n_2 [min^{-1}]	P_{N1} [kW]	T_{N2} [Nm]	n_2 [min^{-1}]	P_{N1} [kW]			T_{N2} [Nm]
PH 218	13.92	108	41.3	3500	72	31.4	4000	54	25.5	4350	5800	37
	16.43	91	41.3	4150	61	31.1	4700	46	25.3	5100	6800	
	18.68	80	39.8	4550	54	29.9	5150	40	24.4	5600	7600	
	19.77	76	41.2	5000	51	31.0	5650	38	25.3	6150	6600	
	22.48	67	39.5	5450	44	29.9	6200	33	22.9	6350	6600	
	25.62	59	35.5	5600	39	26.4	6250	29	20.3	6400	6600	
	27.63	54	33.5	5700	36	24.7	6300	27	18.8	6400	6600	
	33.20	45	24.8	5050	30	16.7	5100	23	12.8	5200	6300	
	37.16	40	19.4	4400	27	13.0	4450	20	9.9	4500	5500	
	42.41	35	14.5	3750	24	9.8	3800	18	7.4	3850	4700	
PH 318	50.79	30	18.9	5930	20	12.9	6080	15	9.9	6190	6900	28
	57.75	26	18.5	6600	17	12.6	6770	13	9.6	6890	7700	
	59.95	25	18.9	7000	17	12.9	7180	13	9.8	7310	7700	
	68.16	22	18.2	7700	15	12.6	8000	11	9.5	8000	7700	
	77.50	19	16.2	7760	13	11.1	8000	9.7	8.3	8000	7700	
	88.33	17	14.4	7880	11	9.7	8000	8.5	7.3	8000	7700	
	95.24	16	13.6	8000	10	9.0	8000	7.9	6.8	8000	7700	
	114.5	13	11.3	8000	8.7	7.5	8000	6.6	5.6	8000	7700	
	128.1	12	10.1	8000	7.8	6.7	8000	5.9	5.0	8000	7700	
	146.2	10	8.8	8000	6.8	5.9	8000	5.1	4.4	8000	7700	
	166.7	9.0	7.0	7260	6.0	4.8	7440	4.5	3.7	7580	7700	
	176.0	8.5	6.8	7360	5.7	4.8	7830	4.3	3.7	8000	6600	
	200.6	7.5	6.0	7510	5.0	4.3	7980	3.7	3.2	8000	6600	
	216.3	6.9	5.7	7600	4.6	4.0	8000	3.5	3.0	8000	6600	
PH 418	218.8	6.9	5.6	7530	4.6	3.9	7730	3.4	2.9	7870	7700	22
	248.8	6.0	5.5	8390	4.0	3.7	8500	3.0	2.8	8500	7700	
	282.9	5.3	4.9	8450	3.5	3.3	8500	2.7	2.5	8500	7700	
	321.6	4.7	4.3	8500	3.1	2.9	8500	2.3	2.2	8500	7700	
	366.6	4.1	3.8	8500	2.7	2.5	8500	2.0	1.9	8500	7700	
	395.3	3.8	3.5	8500	2.5	2.3	8500	1.9	1.8	8500	7700	
	417.8	3.6	3.3	8500	2.4	2.2	8500	1.8	1.7	8500	7700	
	450.5	3.3	3.1	8500	2.2	2.1	8500	1.7	1.5	8500	7700	
	475.1	3.2	2.9	8500	2.1	2.0	8500	1.6	1.5	8500	7700	
	541.5	2.8	2.6	8500	1.8	1.7	8500	1.4	1.3	8500	7700	
	583.8	2.6	2.4	8500	1.7	1.6	8500	1.3	1.2	8500	7700	
	606.0	2.5	2.3	8500	1.7	1.5	8500	1.2	1.1	8500	7700	
	653.4	2.3	2.1	8500	1.5	1.4	8500	1.1	1.1	8500	7700	
	691.6	2.2	2.0	8500	1.4	1.3	8500	1.1	1.0	8500	7700	
	745.7	2.0	1.9	8500	1.3	1.2	8500	1.0	0.9	8500	7700	
	785.3	1.9	1.8	8500	1.3	1.2	8500	1.0	0.9	8500	7700	
	896.4	1.7	1.6	8500	1.1	1.0	8500	0.8	0.8	8500	7700	
	1003.1	1.5	1.4	8500	1.0	0.9	8500	0.7	0.7	8500	7700	
	1143	1.3	1.2	8120	0.9	0.8	8500	0.7	0.6	8500	7700	
	1233	1.2	1.0	7790	0.8	0.7	8230	0.6	0.6	8500	7700	
1407	1.1	0.9	7900	0.7	0.7	8400	0.5	0.5	8500	7700		
1571	1.0	0.9	8350	0.6	0.6	8350	0.5	0.4	8350	6600		
1694	0.9	0.8	8350	0.6	0.5	8350	0.4	0.4	8350	6600		

Rapporti superiori sono possibili. Contattare il ns. Servizio Tecnico Commerciale per eventuali richieste

Higher ratios are available. Contact our Technical Service for possible questions

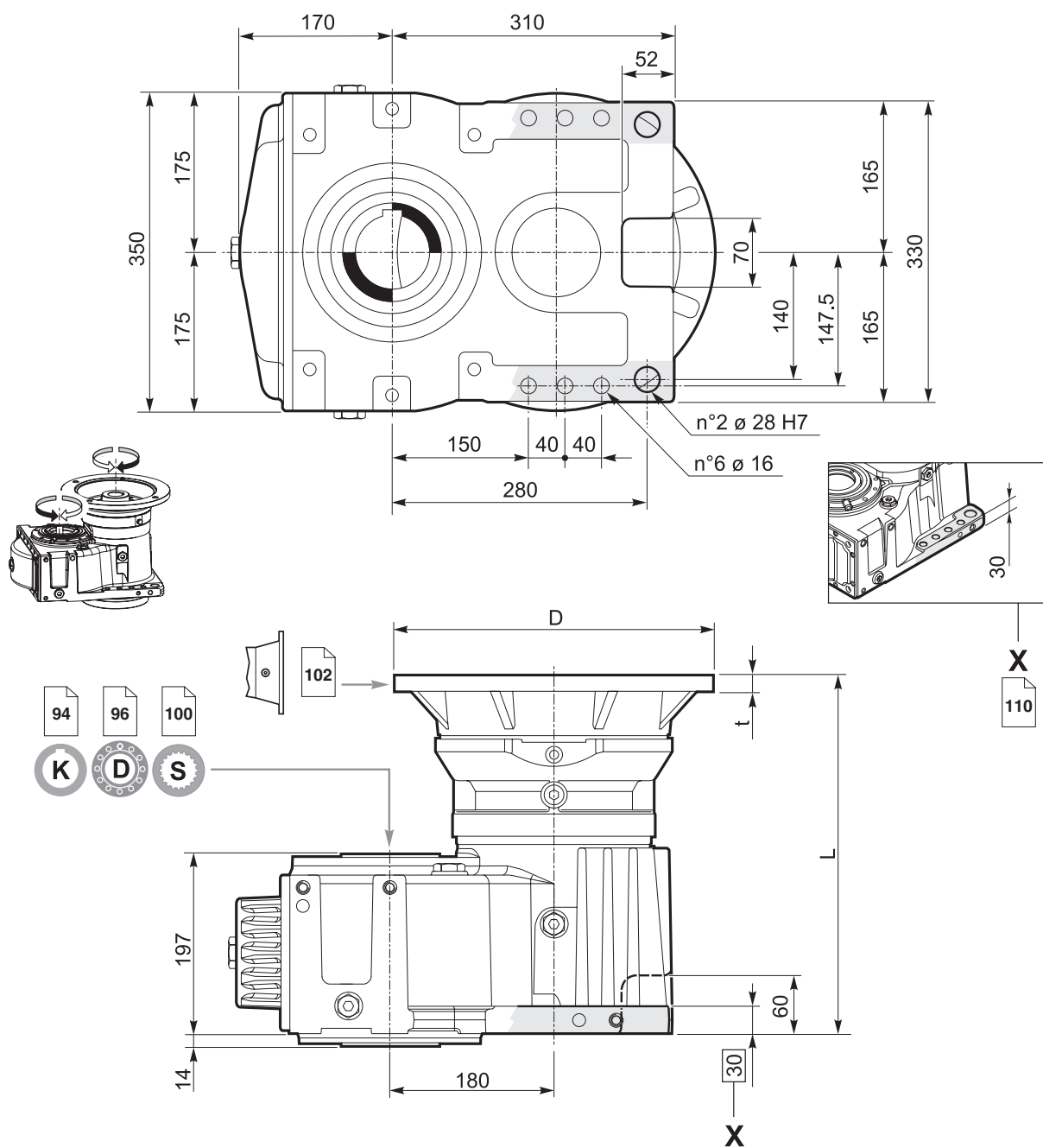
Höhere Übersetzungen sind möglich, Kontaktieren Sie unseren technischen Vertriebsservice für Ihre Anfragen

Rapports supérieurs possibles, contacter notre service technico-commercial pour toute information

Una relación superior es posible. Solicitar información a nuestro Servicio Técnico Comercial

Relações superiores podem ser disponíveis. Entre em contato com o nosso Serviço Técnico Comercial para obter informações



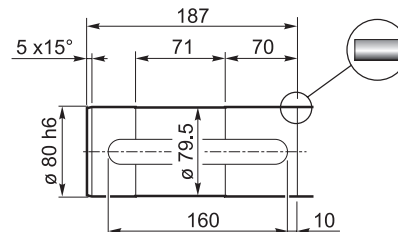
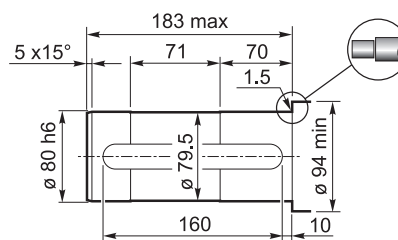
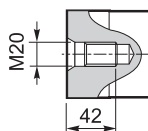
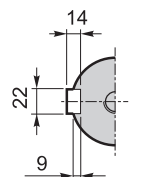
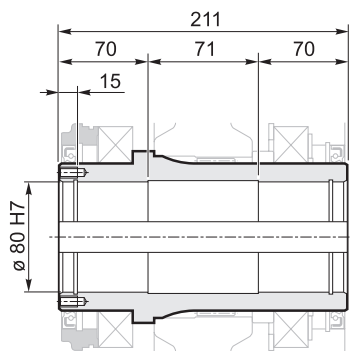


Predisposizioni IEC / IEC Adaptor / IEC-Motorlaterne Prédisposition IEC / Predisposición para el motor IEC / Adaptador IEC								
INPUT 00	71	80 - 90	100 - 112	132	160	180	200	
—	160	200	250	300	350	350	350	D
—	*	*	15	16	20	20	20	t
PH 218	312.5	—	—	355.5	388	388	388	L
PH 318	372.5	—	400.5	416.5	449	449	—	
PH 418	432.5	454.5	459.5	460.5	476.5	—	—	

* Fori filettati nella flangia motore / Threaded holes on motor flange / Gewindebohrungen Motorlaterne
Trous filetés sur la lanterne moteur / Orificios roscados en la brida del motor / Furos rosqueados no flange do motor

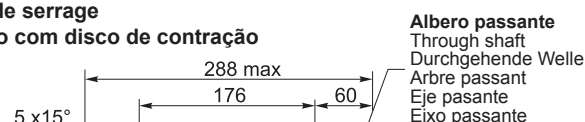
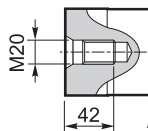
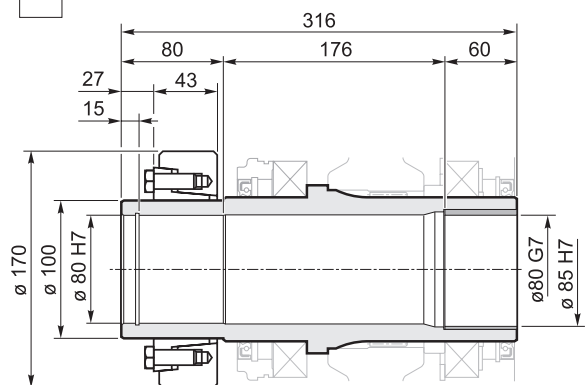
K **Albero cavo con cava per linguetta / Hollow shaft with keyway**
Hohlwelle mit Passfedernut / Arbre creux avec rainure de clavette
Eje hueco con chavetero / Eixo oco com rasgo para chaveta

94



D **Albero uscita cavo con calettatore / Hollow shaft for shrink disc**
Hohlwelle mit Schrumpfscheibe / Arbre sortie creux avec frette de serrage
Eje de salida hueco con disco de contracción / Eixo de saída oco com disco de contração

96



Albero differenziato / Stepped shaft
Abgesetzte Welle / Arbre différencié
Eje diferenciado / Eixo escalonado

Albero passante
Through shaft
Durchgehende Welle
Arbre passant
Eje pasante
Eixo passante

Albero differenziato / Stepped shaft
Abgesetzte Welle / Arbre différencié
Eje diferenciado / Eixo escalonado

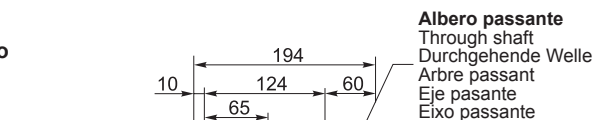
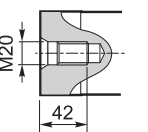
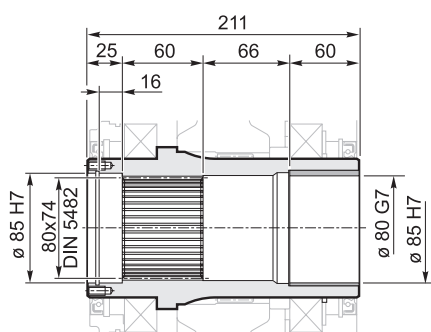
Albero passante
Through shaft
Durchgehende Welle
Arbre passant
Eje pasante
Eixo passante

Albero differenziato / Stepped shaft
Abgesetzte Welle / Arbre différencié
Eje diferenciado / Eixo escalonado

Albero passante
Through shaft
Durchgehende Welle
Arbre passant
Eje pasante
Eixo passante

S **Albero uscita cavo scanalato / Splined hollow shaft**
Hohlwelle mit Vielkeilprofil / Arbre sortie creux rainuré
Eje de salida hueco acanalado / Eixo de saída oco estriado

100



Albero differenziato / Stepped shaft
Abgesetzte Welle / Arbre différencié
Eje diferenciado / Eixo escalonado

Albero passante
Through shaft
Durchgehende Welle
Arbre passant
Eje pasante
Eixo passante

Albero differenziato / Stepped shaft
Abgesetzte Welle / Arbre différencié
Eje diferenciado / Eixo escalonado

Albero passante
Through shaft
Durchgehende Welle
Arbre passant
Eje pasante
Eixo passante