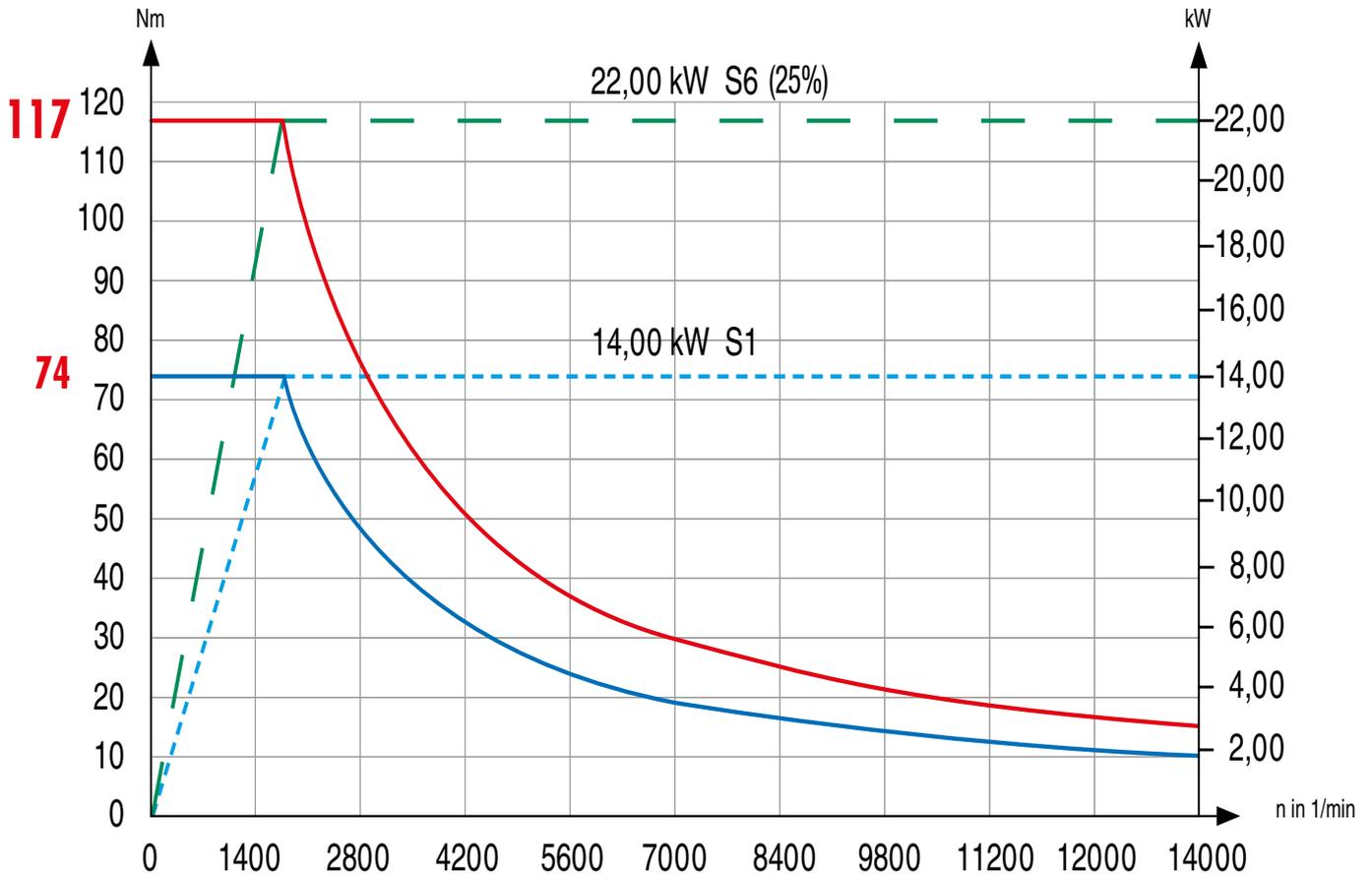


# CELOX 14000 1/min

117 Nm | 22,00 kW  
SK40/BT40.



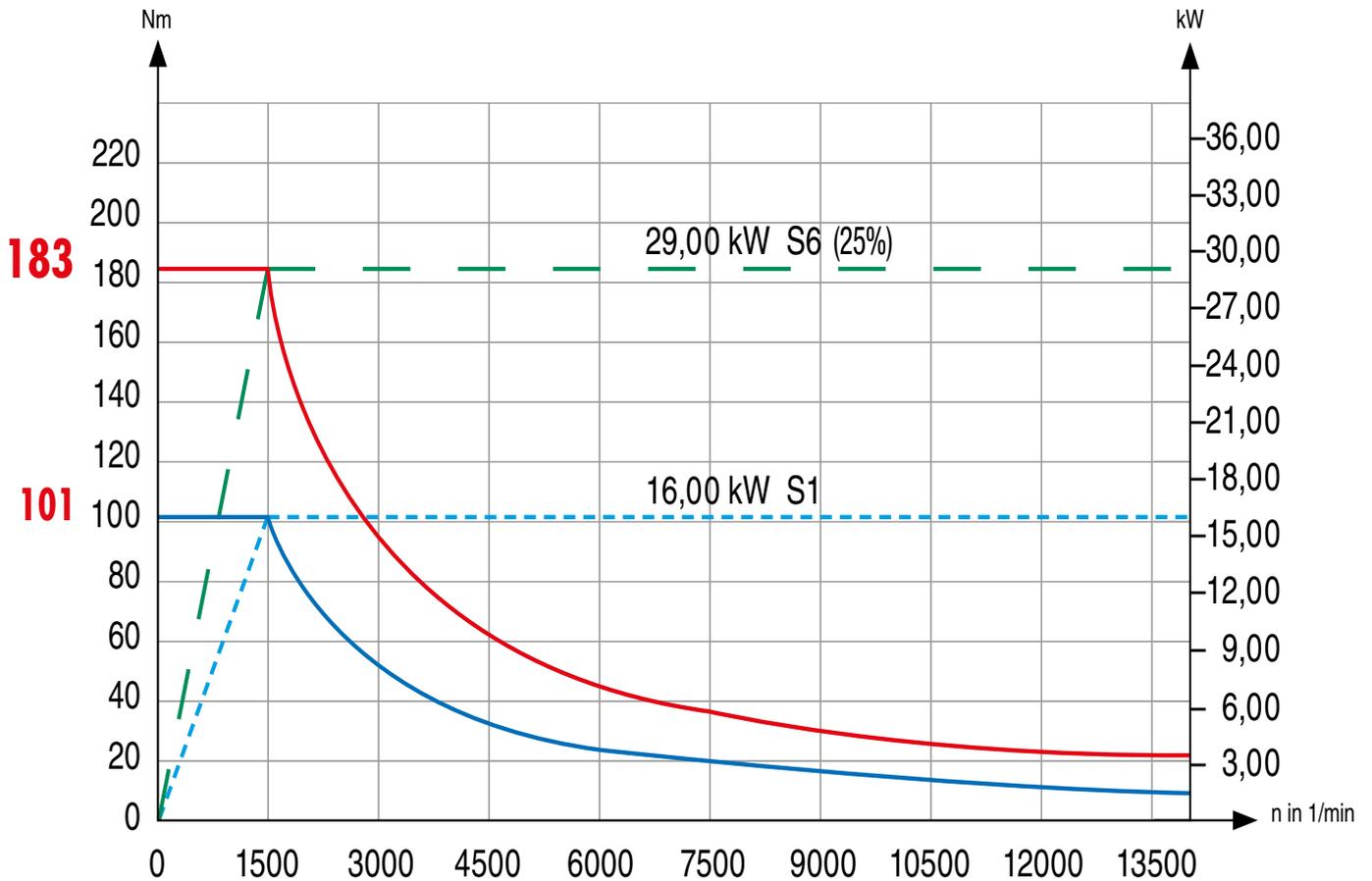
## Hauptspindeln [Main spindles]

		ACURA / FORTE			TILTENTA / FORTE			
		50	65	85	7	9	10	11
SK40/BT40	CELOX 14.000 min <sup>-1</sup> , 117 Nm, 22 kW	●	●	●	●	●	-	●
SK40/BT40	CELOX 14.000 min <sup>-1</sup> , 183 Nm, 29 kW	●	●	-	●	-	-	-
SK40/BT40	CELOX 14.000 min <sup>-1</sup> , 185 Nm, 37 kW	-	-	●	-	●	-	●
SK40/BT40/HSK A63	CELOX 18.000 min <sup>-1</sup> , 136 Nm, 35 kW	●	●	●	●	●	-	●
HSK A63	CELOX 14.000 min <sup>-1</sup> , 117 Nm, 22 kW	●	●	●	-	-	-	-
HSK A63	CELOX 15.000 min <sup>-1</sup> , 217 Nm, 50 kW	-	●	●	-	●	-	●
HSK A63	CELOX 22.000 min <sup>-1</sup> , 70 Nm, 30 kW	●	●	●	-	-	-	-
SK50/BT50/HSK A100	CELOX 8.000 min <sup>-1</sup> , 300 Nm, 50 kW	-	-	-	-	-	●	-
SK50/BT50/HSK A100	CELOX 12.000 min <sup>-1</sup> , 300 Nm, 50 kW	-	-	-	-	-	●	-

# CELOX 14000 1/min

183 Nm | 29,00 kW

SK40/BT40.

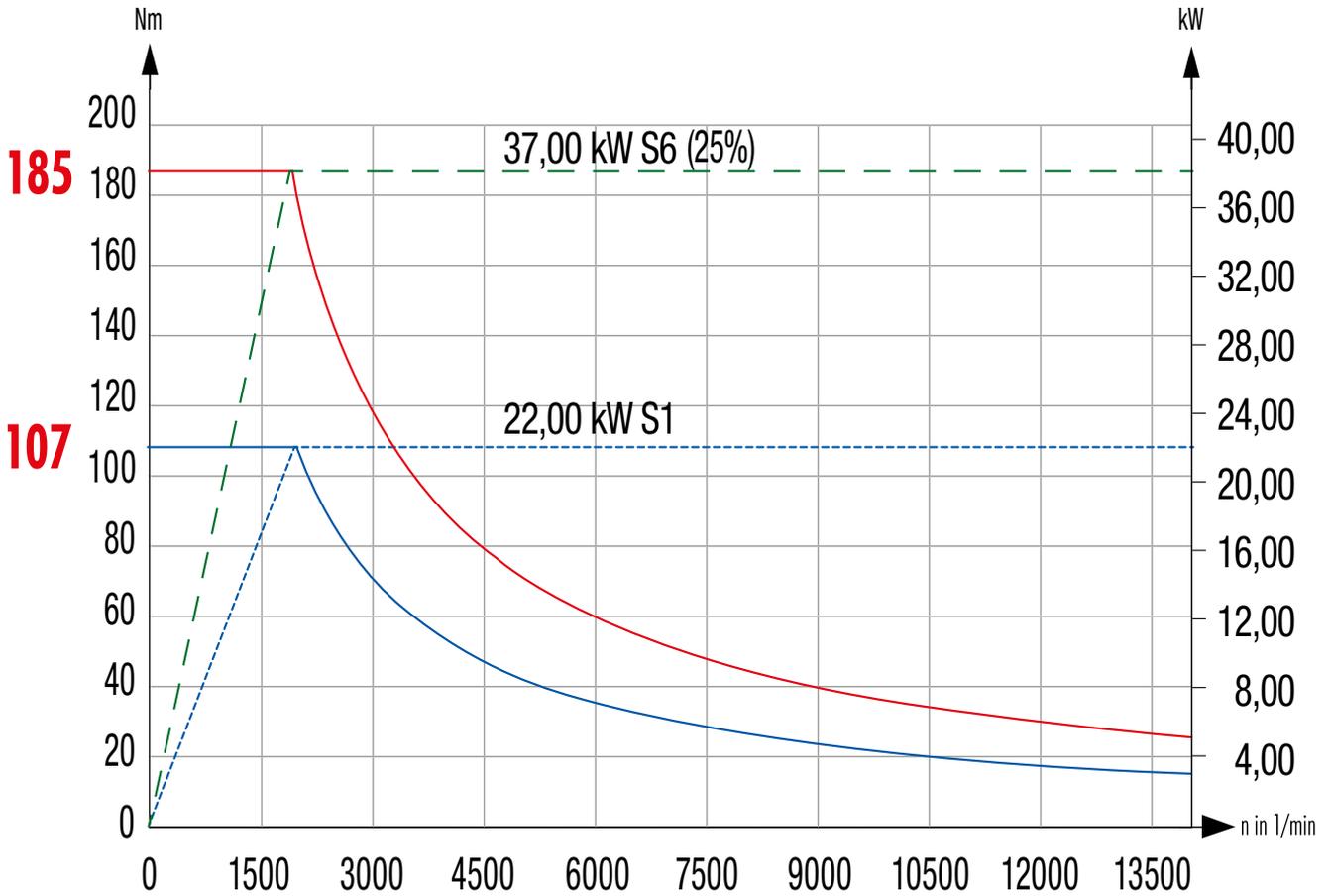


Hauptspindeln [Main spindles]		ACURA / FORTE			TILTENTA / FORTE			
		50	65	85	7	9	10	11
SK40/BT40	CELOX 14.000 min <sup>-1</sup> , 117 Nm, 22 kW	●	●	●	●	●	-	●
SK40/BT40	CELOX 14.000 min <sup>-1</sup> , 183 Nm, 29 kW	●	●	-	●	-	-	-
SK40/BT40	CELOX 14.000 min <sup>-1</sup> , 185 Nm, 37 kW	-	-	●	-	●	-	●
SK40/BT40/HSK A63	CELOX 18.000 min <sup>-1</sup> , 136 Nm, 35 kW	●	●	●	●	●	-	●
HSK A63	CELOX 14.000 min <sup>-1</sup> , 117 Nm, 22 kW	●	●	●	-	-	-	-
HSK A63	CELOX 15.000 min <sup>-1</sup> , 217 Nm, 50 kW	-	●	●	-	●	-	●
HSK A63	CELOX 22.000 min <sup>-1</sup> , 70 Nm, 30 kW	●	●	●	-	-	-	-
SK50/BT50/HSK A100	CELOX 8.000 min <sup>-1</sup> , 300 Nm, 50 kW	-	-	-	-	-	●	-
SK50/BT50/HSK A100	CELOX 12.000 min <sup>-1</sup> , 300 Nm, 50 kW	-	-	-	-	-	●	-

# CELOX 14000 1/min

185 Nm | 37,00 kW

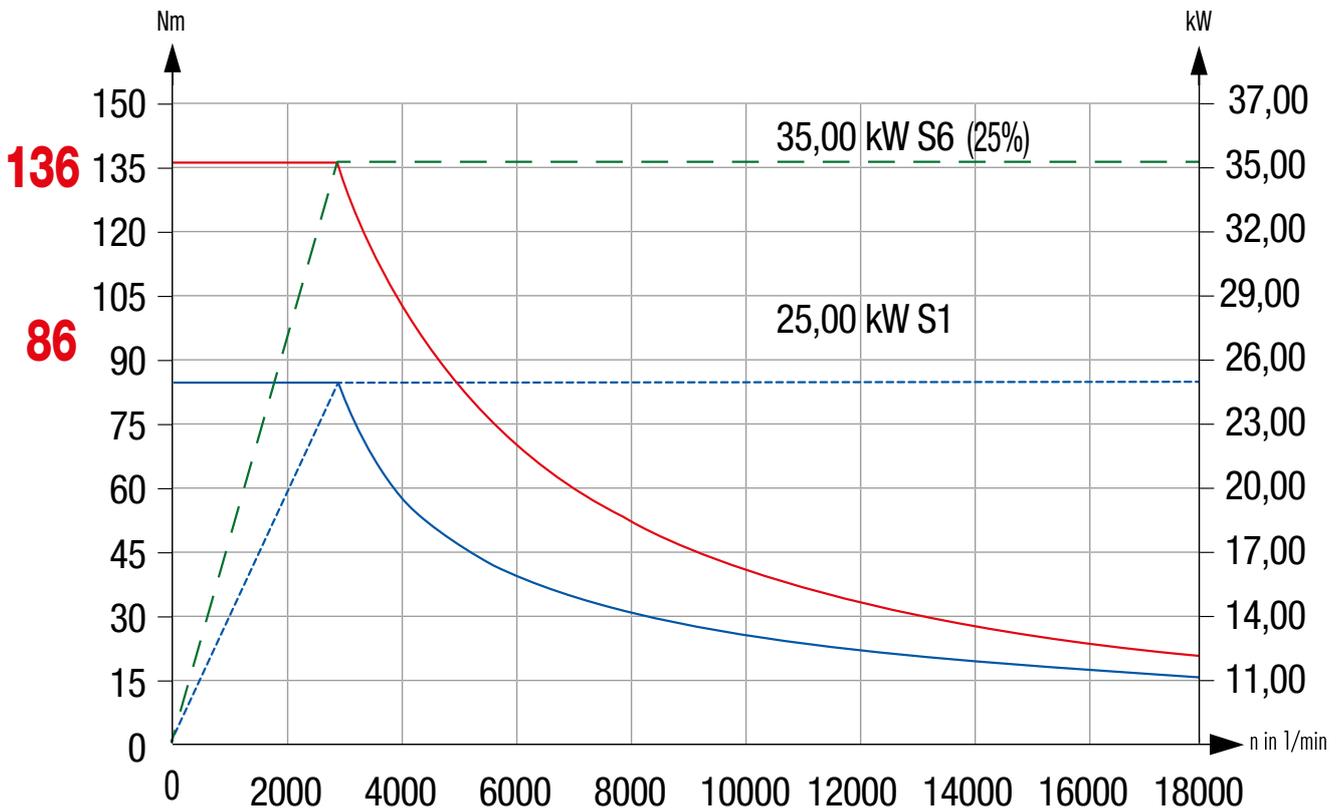
SK40/BT40.



Hauptspindeln [Main spindles]		ACURA / FORTE			TILTENTA / FORTE			
		50	65	85	7	9	10	11
SK40/BT40	CELOX 14.000 min <sup>-1</sup> , 117 Nm, 22 kW	●	●	●	●	●	-	●
SK40/BT40	CELOX 14.000 min <sup>-1</sup> , 183 Nm, 29 kW	●	●	-	●	-	-	-
SK40/BT40	CELOX 14.000 min <sup>-1</sup> , 185 Nm, 37 kW	-	-	●	-	●	-	●
SK40/BT40/HSK A63	CELOX 18.000 min <sup>-1</sup> , 136 Nm, 35 kW	●	●	●	●	●	-	●
HSK A63	CELOX 14.000 min <sup>-1</sup> , 117 Nm, 22 kW	●	●	●	-	-	-	-
HSK A63	CELOX 15.000 min <sup>-1</sup> , 217 Nm, 50 kW	-	●	●	-	●	-	●
HSK A63	CELOX 22.000 min <sup>-1</sup> , 70 Nm, 30 kW	●	●	●	-	-	-	-
SK50/BT50/HSK A100	CELOX 8.000 min <sup>-1</sup> , 300 Nm, 50 kW	-	-	-	-	-	●	-
SK50/BT50/HSK A100	CELOX 12.000 min <sup>-1</sup> , 300 Nm, 50 kW	-	-	-	-	-	●	-

# CELOX 18000 1/min

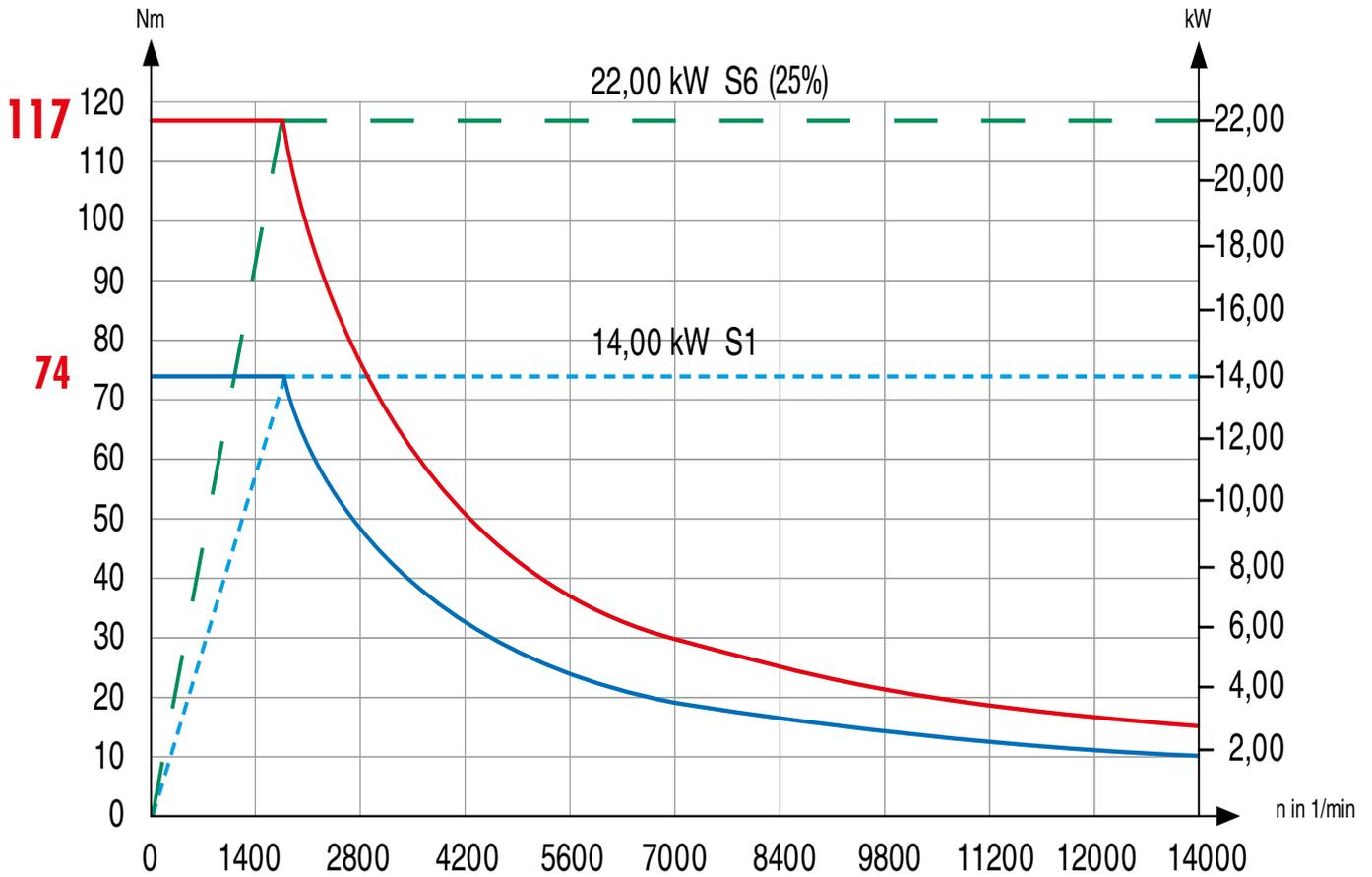
136 Nm | 35,00 kW  
SK40/BT40/HSK A63.



Hauptspindeln [Main spindles]		ACURA / FORTE			TILTENTA / FORTE			
		50	65	85	7	9	10	11
SK40/BT40	CELOX 14.000 min <sup>-1</sup> , 117 Nm, 22 kW	●	●	●	●	●	-	●
SK40/BT40	CELOX 14.000 min <sup>-1</sup> , 183 Nm, 29 kW	●	●	-	●	-	-	-
SK40/BT40	CELOX 14.000 min <sup>-1</sup> , 185 Nm, 37 kW	-	-	●	-	●	-	●
SK40/BT40/HSK A63	CELOX 18.000 min <sup>-1</sup> , 136 Nm, 35 kW	●	●	●	●	●	-	●
HSK A63	CELOX 14.000 min <sup>-1</sup> , 117 Nm, 22 kW	●	●	●	-	-	-	-
HSK A63	CELOX 15.000 min <sup>-1</sup> , 217 Nm, 50 kW	-	●	●	-	●	-	●
HSK A63	CELOX 22.000 min <sup>-1</sup> , 70 Nm, 30 kW	●	●	●	-	-	-	-
SK50/BT50/HSK A100	CELOX 8.000 min <sup>-1</sup> , 300 Nm, 50 kW	-	-	-	-	-	●	-
SK50/BT50/HSK A100	CELOX 12.000 min <sup>-1</sup> , 300 Nm, 50 kW	-	-	-	-	-	●	-

# CELOX 14000 1/min

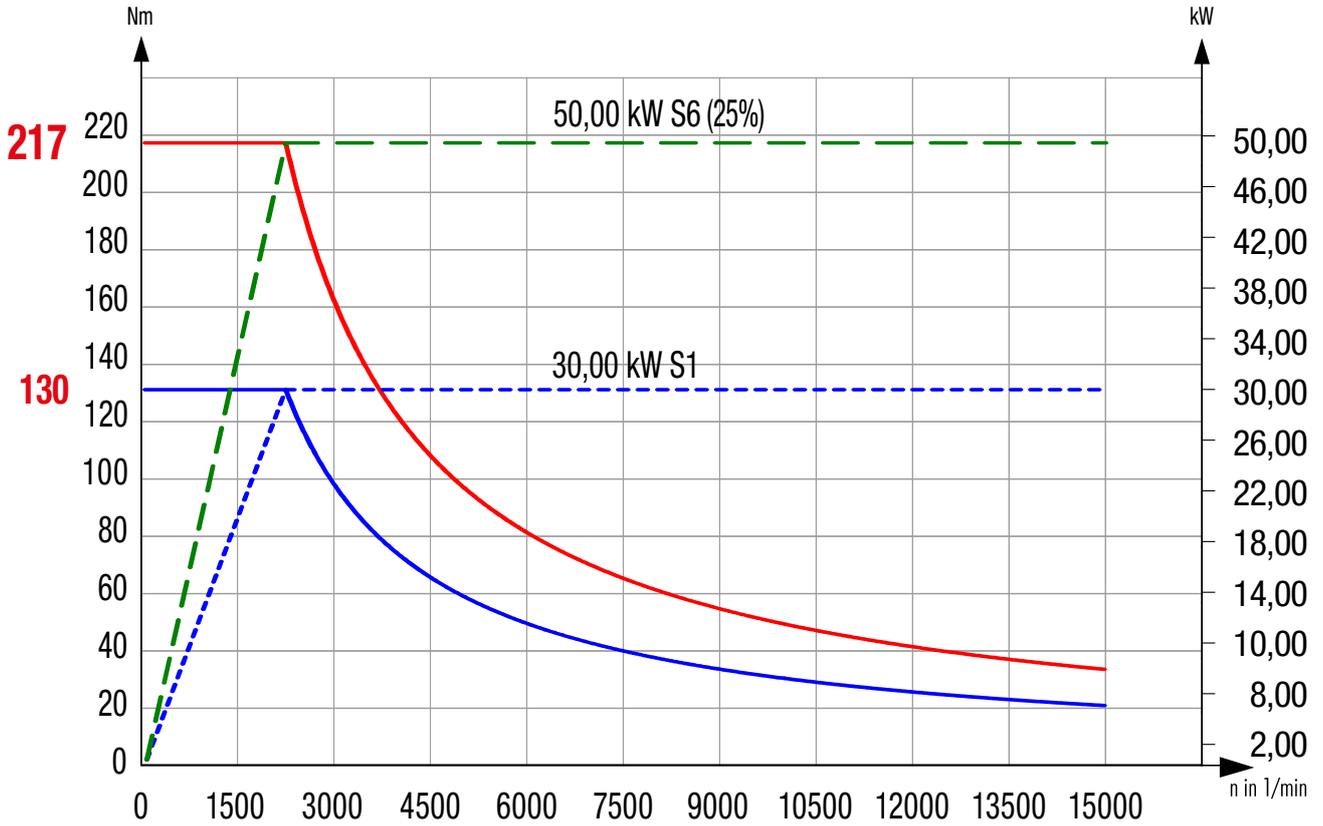
117 Nm | 22,00 kW  
HSK A63.



Hauptspindeln [Main spindles]		ACURA / FORTE			TILTENTA / FORTE			
		50	65	85	7	9	10	11
SK40/BT40	CELOX 14.000 min <sup>-1</sup> , 117 Nm, 22 kW	●	●	●	●	●	-	●
SK40/BT40	CELOX 14.000 min <sup>-1</sup> , 183 Nm, 29 kW	●	●	-	●	-	-	-
SK40/BT40	CELOX 14.000 min <sup>-1</sup> , 185 Nm, 37 kW	-	-	●	-	●	-	●
SK40/BT40/HSK A63	CELOX 18.000 min <sup>-1</sup> , 136 Nm, 35 kW	●	●	●	●	●	-	●
HSK A63	CELOX 14.000 min <sup>-1</sup> , 117 Nm, 22 kW	●	●	●	-	-	-	-
HSK A63	CELOX 15.000 min <sup>-1</sup> , 217 Nm, 50 kW	-	●	●	-	●	-	●
HSK A63	CELOX 22.000 min <sup>-1</sup> , 70 Nm, 30 kW	●	●	●	-	-	-	-
SK50/BT50/HSK A100	CELOX 8.000 min <sup>-1</sup> , 300 Nm, 50 kW	-	-	-	-	-	●	-
SK50/BT50/HSK A100	CELOX 12.000 min <sup>-1</sup> , 300 Nm, 50 kW	-	-	-	-	-	●	-

# CELOX 15000 1/min

217 Nm | 50,00 kW  
HSK A63.

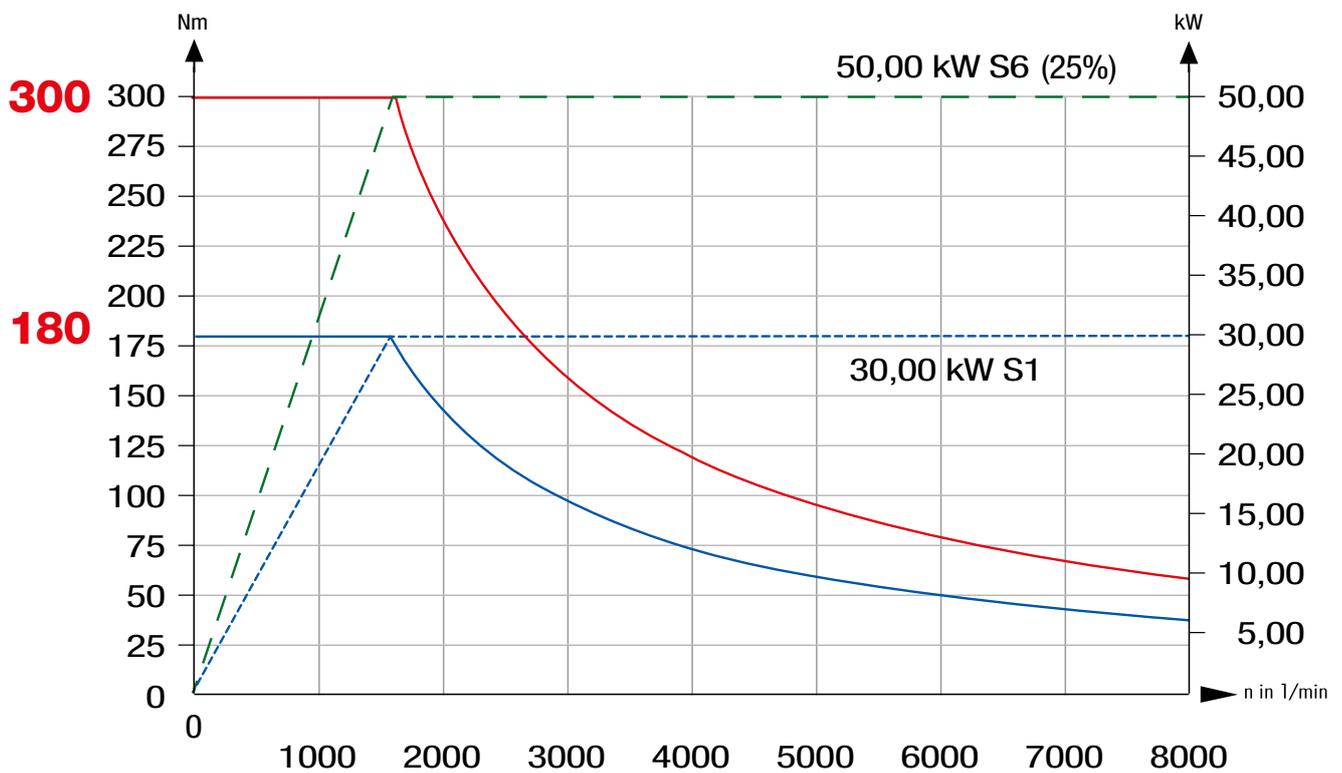


## Hauptspindeln [Main spindles]

		ACURA / FORTE			TILTENTA / FORTE			
		50	65	85	7	9	10	11
SK40/BT40	CELOX 14.000 min <sup>-1</sup> , 117 Nm, 22 kW	●	●	●	●	●	-	●
SK40/BT40	CELOX 14.000 min <sup>-1</sup> , 183 Nm, 29 kW	●	●	-	●	-	-	-
SK40/BT40	CELOX 14.000 min <sup>-1</sup> , 185 Nm, 37 kW	-	-	●	-	●	-	●
SK40/BT40/HSK A63	CELOX 18.000 min <sup>-1</sup> , 136 Nm, 35 kW	●	●	●	●	●	-	●
HSK A63	CELOX 14.000 min <sup>-1</sup> , 117 Nm, 22 kW	●	●	●	-	-	-	-
HSK A63	CELOX 15.000 min <sup>-1</sup> , 217 Nm, 50 kW	-	●	●	-	●	-	●
HSK A63	CELOX 22.000 min <sup>-1</sup> , 70 Nm, 30 kW	●	●	●	-	-	-	-
SK50/BT50/HSK A100	CELOX 8.000 min <sup>-1</sup> , 300 Nm, 50 kW	-	-	-	-	-	●	-
SK50/BT50/HSK A100	CELOX 12.000 min <sup>-1</sup> , 300 Nm, 50 kW	-	-	-	-	-	●	-

# CELOX 8000 1/min

300 Nm | 50,00 kW  
SK50/BT50/HSK A100.



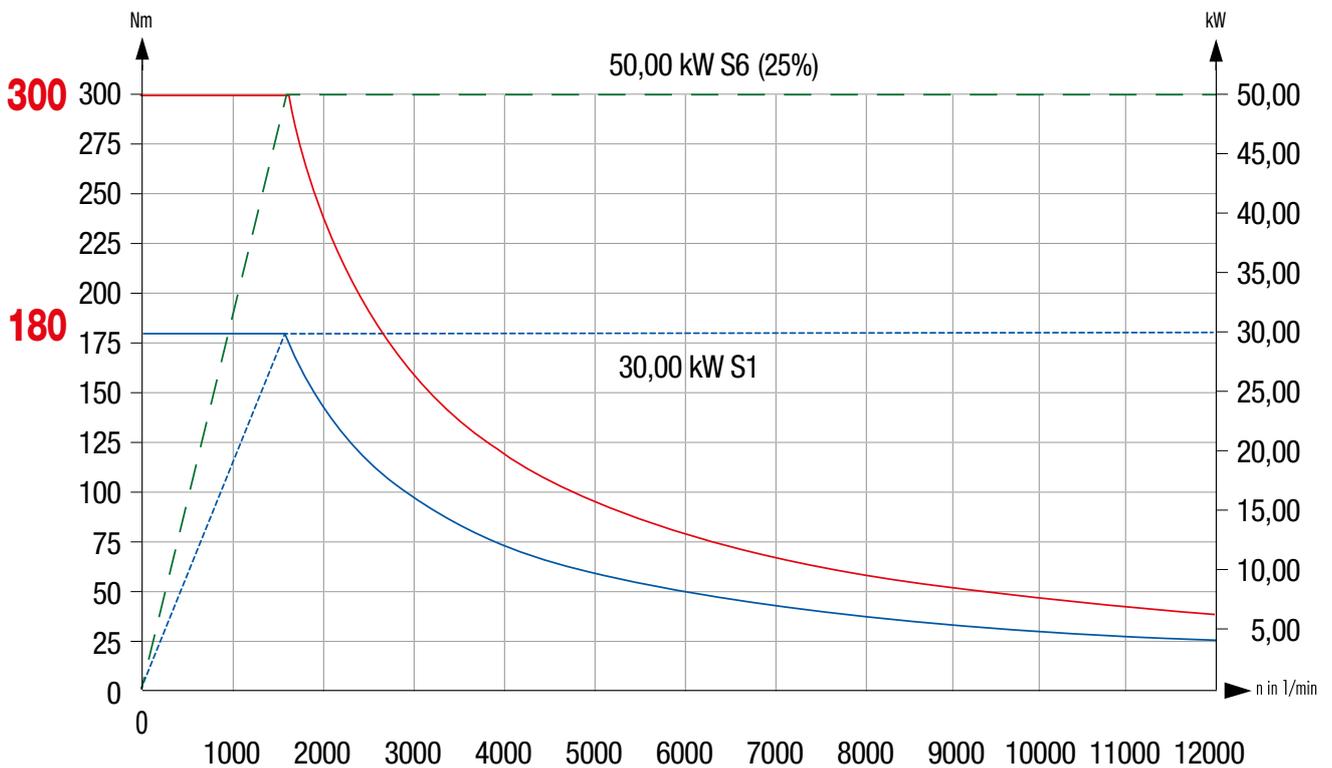
## Hauptspindeln [Main spindles]

		ACURA / FORTE			TILTENTA / FORTE			
		50	65	85	7	9	10	11
SK40/BT40	CELOX 14.000 min <sup>-1</sup> , 117 Nm, 22 kW	●	●	●	●	●	-	●
SK40/BT40	CELOX 14.000 min <sup>-1</sup> , 183 Nm, 29 kW	●	●	-	●	-	-	-
SK40/BT40	CELOX 14.000 min <sup>-1</sup> , 185 Nm, 37 kW	-	-	●	-	●	-	●
SK40/BT40/HSK A63	CELOX 18.000 min <sup>-1</sup> , 136 Nm, 35 kW	●	●	●	●	●	-	●
HSK A63	CELOX 14.000 min <sup>-1</sup> , 117 Nm, 22 kW	●	●	●	-	-	-	-
HSK A63	CELOX 15.000 min <sup>-1</sup> , 217 Nm, 50 kW	-	●	●	-	●	-	●
HSK A63	CELOX 22.000 min <sup>-1</sup> , 70 Nm, 30 kW	●	●	●	-	-	-	-
SK50/BT50/HSK A100	CELOX 8.000 min <sup>-1</sup> , 300 Nm, 50 kW	-	-	-	-	-	●	-
SK50/BT50/HSK A100	CELOX 12.000 min <sup>-1</sup> , 300 Nm, 50 kW	-	-	-	-	-	●	-

# CELOX 12000 1/min

## 300 Nm | 50,00 kW

### SK50/BT50/HSK A100.



#### Hauptspindeln [Main spindles]

		ACURA / FORTE			TILTENTA / FORTE			
		50	65	85	7	9	10	11
SK40/BT40	CELOX 14.000 min <sup>-1</sup> , 117 Nm, 22 kW	●	●	●	●	●	-	●
SK40/BT40	CELOX 14.000 min <sup>-1</sup> , 183 Nm, 29 kW	●	●	-	●	-	-	-
SK40/BT40	CELOX 14.000 min <sup>-1</sup> , 185 Nm, 37 kW	-	-	●	-	●	-	●
SK40/BT40/HSK A63	CELOX 18.000 min <sup>-1</sup> , 136 Nm, 35 kW	●	●	●	●	●	-	●
HSK A63	CELOX 14.000 min <sup>-1</sup> , 117 Nm, 22 kW	●	●	●	-	-	-	-
HSK A63	CELOX 15.000 min <sup>-1</sup> , 217 Nm, 50 kW	-	●	●	-	●	-	●
HSK A63	CELOX 22.000 min <sup>-1</sup> , 70 Nm, 30 kW	●	●	●	-	-	-	-
SK50/BT50/HSK A100	CELOX 8.000 min <sup>-1</sup> , 300 Nm, 50 kW	-	-	-	-	-	●	-
SK50/BT50/HSK A100	CELOX 12.000 min <sup>-1</sup> , 300 Nm, 50 kW	-	-	-	-	-	●	-