

## Taper toolholder, shank type S.A., DIN 2080

Used with:	Type	Assembly dimensions				Description						
MAX 20 F MAX 25 FH MAX 20 CN MAX 5 B	<b>ISO 30/MK 1</b> <b>ISO 30/MK 2</b> <b>ISO 30/MK 3</b>	CM 1 CM 2 CM 3	L=50 L=50 L=70	∅25 ∅32 ∅40		Combination morse taper adapters, DIN 6383						
MAX 28 F MAX 30 B MAX 45 B	<b>ISO 40/MK 1</b> <b>ISO 40/MK 2</b> <b>ISO 40/MK 3</b> <b>ISO 40/MK 4</b>	CM 1 CM 2 CM 3 CM 4	L=50 L=65 L=65 L=95	∅25 ∅32 ∅40 ∅48								
MAX 20 F MAX 25 FH MAX 20 CN MAX 5 B	<b>ISO 30/B 16</b>	B 16	L=35	l=20				Drill chuck adapter B 16				
MAX 28 F MAX 30 B MAX 45 B	<b>ISO 40/B 16</b>	B 16	L=35	l=20								
MAX 20 F MAX 25 FH MAX 20 CN MAX 5 B	<b>ISO 30/W 6</b> <b>ISO 30/W 8</b> <b>ISO 30/W 10</b> <b>ISO 30/W 12</b> <b>ISO 30/W 14</b> <b>ISO 30/W 16</b> <b>ISO 30/W 18</b> <b>ISO 30/W 20</b>	W 6 W 8 W 10 W 12 W 14 W 16 W 18 W 20	L=40 L=40 L=40 L=40 L=50 L=50 L=50 L=63	∅25 ∅28 ∅35 ∅42 ∅44 ∅48 ∅50 ∅52		End mill adapter, Weldon DIN 6359						
	MAX 28 F MAX 30 B MAX 45 B	<b>ISO 40/W 6</b> <b>ISO 40/W 8</b> <b>ISO 40/W 10</b> <b>ISO 40/W 12</b> <b>ISO 40/W 14</b> <b>ISO 40/W 16</b> <b>ISO 40/W 18</b> <b>ISO 40/W 20</b> <b>ISO 40/W 25</b> <b>ISO 40/W 32</b>	W 6 W 8 W 10 W 12 W 14 W 16 W 18 W 20 W 25 W 32	L=50 L=50 L=50 L=50 L=63 L=63 L=63 L=90 L=100			∅25 ∅28 ∅35 ∅42 ∅44 ∅48 ∅50 ∅52 ∅65 ∅72	Design up to dia. 20 mm				
		MAX 20 F MAX 25 FH MAX 20 CN MAX 5 B	<b>ISO 30/FD 13</b> <b>ISO 30/FD 16</b> <b>ISO 30/FD 22</b> <b>ISO 30/FD 27</b> <b>ISO 30/FD 32</b>	L=25 L=30 L=28 L=28 L=39	l=22 l=27 l=31 l=33 l=38		∅13 ∅16 ∅22 ∅27 ∅32		Combination face mill adapter DIN 6358 for cutters with transversal slot or key drive			
			MAX 28 F MAX 30 B MAX 45 B	<b>ISO 40/FD 13</b> <b>ISO 40/FD 16</b> <b>ISO 40/FD 22</b> <b>ISO 40/FD 27</b> <b>ISO 40/FD 32</b> <b>ISO 40/FD 40</b> <b>ISO 40/FD 50</b> <b>ISO 40/FD 50</b>	L=25 L=30 L=28 L=28 L=39 L=42 L=42 L=42		l=22 l=27 l=31 l=33 l=38 l=41 l=46 l=59			∅13 ∅16 ∅22 ∅27 ∅32 ∅40 ∅50 ∅50	 Ring driver	
				MAX 20 F / MAX 25 FH MAX 20 CN / MAX 5 B	<b>ISO 30/WT 4</b> <b>ISO 30/WT 3</b>		30 Nm 80 Nm	L=60 L=98		∅0,5-8 ∅1-13		NC drill chucks up to 35 000 RPM
					MAX 28 F MAX 30 B MAX 45 B		<b>ISO 40/WT 5</b> <b>ISO 40/WT 6</b> <b>ISO 40/WT 7</b>	30 Nm 80 Nm 90 Nm		L=62 L=83 L=83		
				MAX 20 F / MAX 25 FH MAX 20 CN / MAX 5 B	<b>ISO 30/ER 25</b> <b>ISO 30/ER 32</b>		L=43 L=50	∅42 ∅50		ER 25 ER 32		Toolholder for ER collet
MAX 28 F MAX 30 B MAX 45 B					<b>ISO 40/ER 32</b> <b>ISO 40/ER 40</b> <b>ISO 40/ER 50</b>	L=50 L=55 L=78	∅50 ∅63 ∅78	ER 32 ER 40 ER 50				
MAX 20 F MAX 20 CN MAX 5 B	<b>ISO 30/ER 25</b>			EM = ∅42	L=87	∅69		Flow drill toolholder for ER 25 collets				