

1

ISO Metric coarse thread ISO DIN-13									GG					GAL																																					
									C-TS	C-IK-TS	E-TS	E-IK-TS	E-IKR-TS	C-R15-TS	E-R15-IK-TS																																				
<p>HSSE PM</p> <p>TS</p> <p>DIN 371</p> <p>DIN 376</p>																																																			
Material groups									<table border="1"> <tr> <td>P</td><td>M</td><td>K</td><td>P</td><td>M</td><td>K</td><td>P</td><td>M</td><td>K</td><td>P</td><td>M</td><td>K</td><td>P</td><td>M</td><td>K</td><td>P</td><td>M</td><td>K</td> </tr> <tr> <td>N</td><td>S</td><td>H</td><td>N</td><td>S</td><td>H</td><td>N</td><td>S</td><td>H</td><td>N</td><td>S</td><td>H</td><td>N</td><td>S</td><td>H</td><td>N</td><td>S</td><td>H</td> </tr> </table>							P	M	K	P	M	K	P	M	K	P	M	K	P	M	K	P	M	K	N	S	H	N	S	H	N	S	H	N	S	H	N	S	H	N	S	H
P	M	K	P	M	K	P	M	K	P	M	K	P	M	K	P	M	K																																		
N	S	H	N	S	H	N	S	H	N	S	H	N	S	H	N	S	H																																		
Hole type									<table border="1"> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>&lt; 2d</td> <td>&lt; 2,5d</td> <td>&lt; 2d</td> <td>&lt; 2,5d</td> <td>&lt; 2,5d</td> <td>&lt; 2,5d</td> <td>&lt; 2,5d</td> <td>&lt; 2,5d</td> </tr> </table>															< 2d	< 2,5d	< 2d	< 2,5d	< 2,5d	< 2,5d	< 2,5d	< 2,5d																				
< 2d	< 2,5d	< 2d	< 2,5d	< 2,5d	< 2,5d	< 2,5d	< 2,5d																																												
Quality of material									HSSE-PM HSSE-PM HSSE-PM HSSE-PM HSSE-PM HSSE-PM HSSE-PM																																										
Coating									TS TS TS TS TS TS TS																																										
Chamfer									C / 2-3P C / 2-3P E / 1,5-2P E / 1,5-2P E / 1,5-2P C / 2-3P E / 1,5-2P																																										
M	Ød <sub>1</sub>	P	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	Ød <sub>2</sub>	a		DIN-371																																										
									Norm	6HX	6HX	6HX	6HX	6HX	6HX	6HX																																			
									Tol.																																										
									INDEX	C2-125501	C4-125551	C2-145501	C4-145551	C4-145561	C2-505601	C4-655651																																			
M 3	0,50	56	10	18	3,5	2,7	2,50		0030	●	-	○	-	-	●	-																																			
M 4	0,70	63	12	21	4,5	3,4	3,30		0040	●	-	●	-	-	●	-																																			
M 5	0,80	70	14	25	6,0	4,9	4,20		0050	●	●	●	●	●	●	○																																			
M 6	1,00	80	18	30	6,0	4,9	5,00		0060	●	●	●	●	●	●	○																																			
M 7	1,00	80	18	30	7,0	5,5	6,00		0070	○	○	○	○	○	○	○																																			
M 8	1,25	90	20	35	8,0	6,2	6,80		0080	●	●	●	●	●	●	○																																			
M 9	1,25	90	20	35	9,0	7,0	7,80		0090	○	○	○	○	○	○	○																																			
M 10	1,50	100	20	39	10,0	8,0	8,50		0100	●	●	●	●	●	●	○																																			

  

M	Ød <sub>1</sub>	P	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	Ød <sub>2</sub>	a		DIN-376								
									Norm	6HX	6HX	6HX	6HX	6HX	6HX	6HX	
									Tol.								
									INDEX	D2-125501	D4-125551	D2-145501	D4-145551	D4-145561	D2-505601	D4-655651	
M6	1,00	80	18	-	4,5	3,4	5,00		0060	●	○	●	○	○	●	○	
M8	1,25	90	20	-	6,0	4,9	6,80		0080	●	●	●	●	○	●	○	
M10	1,50	100	20	-	7,0	5,5	8,50		0100	●	●	●	●	○	●	○	
M12	1,75	110	24	-	9,0	7,0	10,20		0120	●	●	●	●	●	●	●	
M14	2,00	110	25	-	11,0	9,0	12,00		0140	●	○	○	○	○	●	○	
M16	2,00	110	32	-	12,0	9,0	14,00		0160	●	●	○	●	●	●	●	
M18	2,50	125	32	-	14,0	11,0	15,50		0180	●	○	○	○	○	●	○	
M20	2,50	140	32	-	16,0	12,0	17,50		0200	●	○	○	○	○	●	○	

  

ISO	Vc (m/min)						
P	-	-	-	-	-	-	-
M	-	-	-	-	-	-	-
K	1-60	5-60	1-60	5-60	5-60	-	-
N	-	-	-	-	-	10-30	10-30
S	-	-	-	-	-	-	-