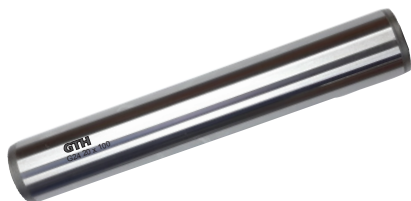


Guide Pillar, Plain & Threaded

DIN 9825 / ISO 9182

Code: **G24**



Note: Section (d), two different products are to avoid incorrect closing of die during mounting, three pieces main dimension and one piece auxiliary should be used ($d = \emptyset 16 - 19 - 24 - 32 - 38 - 48 - 60$ mm).

If extreme lateral forces are occurred at dies, in these cases, self-lubricating wear plates should be used with pillars.

GTH guide pillars are polished with surface polishing machine at final stage of production (after grinding).



Order: **G24. d x L**

Material: $< \emptyset 20 = 1.7131$
 $> \emptyset 20 = 1.1213$ (Cf53)
Hardness: 58 - 62 HRC

Operating Components: All sliding systems also can be used with ball cage bush.

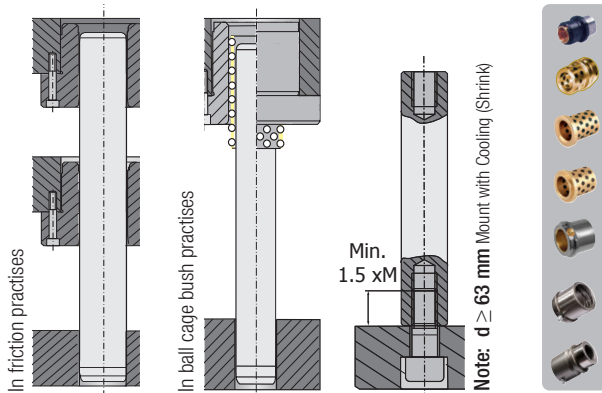


Code: **G24**

\emptyset d	L mm	M
15	90	M8
	100	
	112	
	125	
	140	
	160	
	180	
16	200	
	100	M8
	112	
	125	
	140	
	160	
	180	
200		
19	224	
	250	M8
	280	
	315	
	125	
	140	
	160	
180		
20	200	M8
	224	
	250	
	280	
	315	
	355	
	400	
24	100	M8
	112	
	125	
	140	
	160	
	180	
	200	
25	224	M8
	250	
	280	
	315	
	355	
	400	
	450	

\emptyset d	L mm	M
30	112	M8
	125	
	140	
	160	
	180	
	200	
	224	
32	250	M8
	280	
	315	
	125	
	140	
	160	
	180	
38	200	M8
	224	
	250	
	280	
	315	
	355	
	400	
40	450	M8
	500	

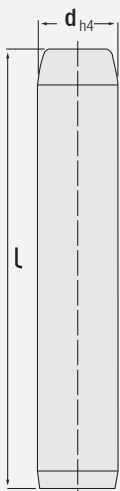
\emptyset d	L mm	M
48	140	M12
	160	
	180	
	200	
	224	
	250	
	280	
50	315	M12
	355	
	400	
	200	
	224	
	250	
	280	
60	315	M12
	355	
	400	
	250	
	280	
	315	
	355	
63	400	M16
	450	
	500	
	250	
	280	
	315	
	355	



Guide Pillar

DIN 9825 / ISO 9182

Code: **G19**

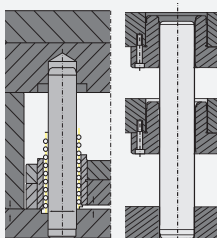


\emptyset d	L mm
12	100
	125
18	125
	160
30	160
	240

* In-die auxiliary guide pillar

* Guide pillars for ejector plate in injection moulds

It is used as auxiliary guiding component in dies or progressive die plates. It can be used with all sliding system or ball cage bush tools. When precision and iterative high speeds are required in injection mould ejector plates, it is suitable to use together with ball cage tools and also with sliding and self-lubricating guide bush components.



Order: **G19. d x L**

Material: $< \emptyset 20 = 1.7131$
 $> \emptyset 20 = 1.1213$ (Cf53)
Hardness: 58 - 62 HRC

Operating Components: All sliding systems also can be used with ball cage bush.