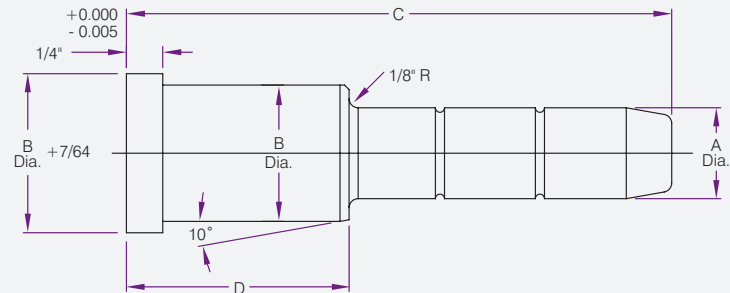




Material: SUJ-2
Hardness: 60+/-2RC

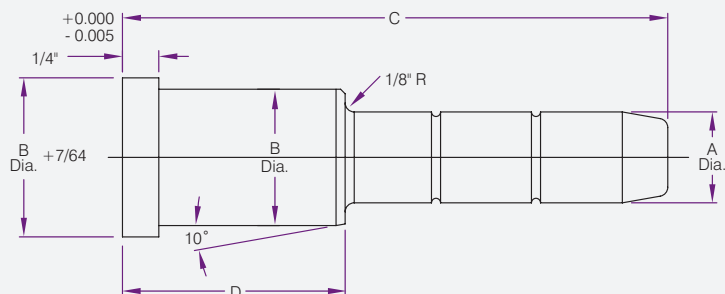


A Nominal: 1/2" B Nominal: 5/8"	
A Tolerance	B Tolerance
0.4990" / 0.4995"	0.6264" / 0.6257"

A Nominal: 5/8" B Nominal: 7/8"	
A Tolerance	B Tolerance
0.6237" / 0.6244"	0.8758" / 0.8763"

A Nominal: 1/2" B Nominal: 5/8"		
Product Code	Dimensions	
	C	D
GP028	2 1/4"	1 3/8"
GP002	2 3/4"	1 1/2"
GP000	3 1/4"	7/8"
GP004	3 1/4"	1 1/2"
GP006	3 3/4"	2 7/16"
GP001	4 1/4"	1 3/8"

A Nominal: 5/8" B Nominal: 7/8"		
Product Code	Dimensions	
	C	D
GP162	2 1/2"	7/8"
GP165	2 1/2"	1 3/8"
GP163	3"	7/8"
GP166	3"	1 3/8"
GP169	3"	1 7/8"
GP164	3 1/2"	7/8"
GP167	3 1/2"	1 3/8"
GP190	3 1/2"	1 7/8"
GP193	3 1/2"	2 3/8"
GP168	4"	1 3/8"
GP191	4"	1 7/8"
GP194	4"	2 3/8"
GP192	4 1/2"	1 7/8"
GP195	4 1/2"	2 3/8"
GP196	5"	2 3/8"

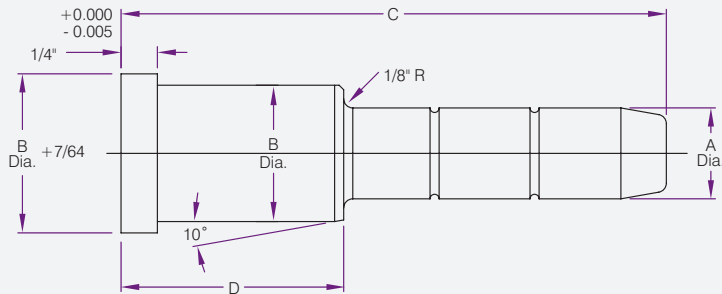


Material: SUJ-2

Hardness: 60+/-2RC

A Nominal: 3/4" B Nominal: 1"	
A Tolerance	B Tolerance
0.7483" / 0.7495"	1.0016" / 1.008"

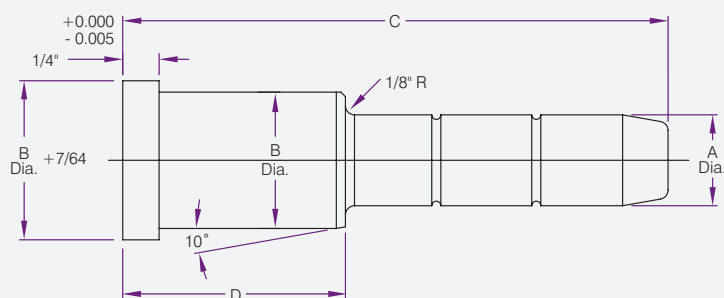
A Nominal: 3/4" B Nominal: 1"		
Product Code	Dimension	
	C	D
GP012	2 5/8"	1 3/8"
GP003	2 7/8"	7/8"
GP009	2 7/8"	1 1/8"
GP010	2 7/8"	1 1/2"
GP005	3 1/2"	7/8"
GP011	3 1/4"	1 1/8"
GP017	3 1/4"	1 3/8"
GP014	3 3/8"	2"
GP007	3 3/4"	7/8"
GP013	3 3/4"	1 3/8"
GP065	3 3/4"	1 1/2"
GP023	3 3/4"	1 7/8"
GP016	4 1/8"	1 1/2"
GP019	4 1/4"	1 3/8"
GP060	4 1/4"	1 7/8"
GP066	4 1/4"	2"
GP024	4 1/4"	2 3/8"
GP062	4 3/4"	7/8"
GP025	4 3/4"	1 7/8"
GP061	4 3/4"	2 3/8"
GP018	4 7/8"	2"
GP015	5 1/4"	1 1/8"
GP063	5 1/4"	1 3/8"
GP026	5 1/4"	2 3/8"
GP020	6"	1 3/8"
GP021	6"	1 7/8"
GP064	6 1/4"	2 3/8"
GP050	7 1/8"	1 3/4"
GP022	7 1/2"	2 3/8"
GP053	8 5/8"	1 3/4"
GP056	10 1/8"	1 3/4"
GP059	11 5/8"	1 3/4"



Material: SUJ-2
Hardness: 60+/-2RC

A Nominal: 7/8" B Nominal: 1 1/4"	
A Tolerance	B Tolerance
0.873" / 0.874"	1.251" / 1.252"

A Nominal: 7/8" B Nominal: 1 1/4"		
Product Code	Dimension	
	C	D
GP071	2 3/4"	7/8"
GP074	2 3/4"	1 3/8"
GP084	3 1/4"	7/8"
GP072	3 1/4"	1 1/8"
GP085	3 1/4"	1 3/8"
GP086	3 3/4"	7/8"
GP087	3 3/4"	1 3/8"
GP088	3 3/4"	1 7/8"
GP073	4 1/4"	1 1/8"
GP100	4 1/4"	1 7/8"
GP081	4 1/2"	2 3/8"
GP101	4 3/4"	7/8"
GP075	4 3/4"	1 3/8"
GP077	4 3/4"	1 7/8"
GP089	5 1/4"	2 3/8"
GP076	5 3/4"	1 3/8"
GP078	5 3/4"	1 7/8"
GP082	6"	2 7/8"
GP102	6 1/4"	2 3/8"
GP079	6 1/2"	1 3/8"
GP090	7 5/8"	1 3/4"
GP080	8"	1 3/8"
GP093	9 1/8"	1 3/4"
GP083	9 1/2"	1 3/8"
GP096	10 5/8"	1 3/4"
GP099	12 1/8"	1 3/4"



Material: SUJ-2
Hardness: 60+/-2RC

A Nominal: 1"
B Nominal: 1 3/8"

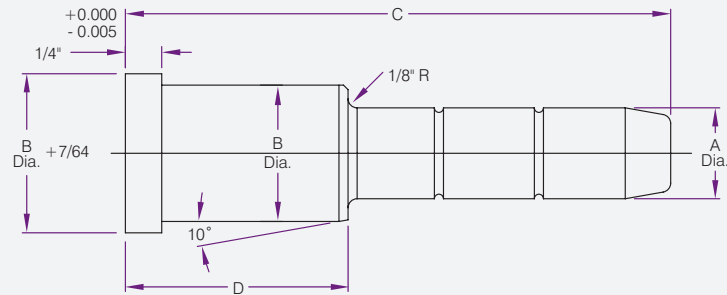
A Tolerance	B Tolerance
0.998" / 0.999"	1.376" / 1.377"

A Nominal: 1"
B Nominal: 1 3/8"

Product Code	Dimension	
	C	D
GP116	3"	7/8"
GP123	3 1/2"	1 3/8"
GP125	3 3/4"	1 7/8"
GP117	4"	7/8"
GP118	4"	1 3/8"
GP127	4 1/4"	1 7/8"
GP158	4 1/4"	2"
GP126	4 3/8"	2 1/4"
GP120	4 1/2"	1 3/8"
GP119	4 1/2"	2 3/8"
GP130	4 7/8"	2 1/4"
GP129	5 1/4"	1 7/8"
GP128	5 3/8"	2 3/4"
GP121	5 1/2"	1 3/8"
GP136	5 1/2"	2 3/8"
GP142	5 1/2"	2 7/8"
GP143	6"	2 7/8"
GP139	6"	3 3/4"
GP138	6 1/4"	1 7/8"

A Nominal: 1"
B Nominal: 1 3/8"

Product Code	Dimension	
	C	D
GP131	6 3/8"	3"
GP122	6 1/2"	1 3/8"
GP141	6 1/2"	2 3/8"
GP144	6 1/2"	2 7/8"
GP159	6 1/2"	3 7/8"
GP156	7"	1 7/8"
GP137	7 1/4"	2 3/4"
GP157	7 1/4"	2 3/8"
GP155	7 1/2"	2 7/8"
GP124	7 1/2"	2 1/2"
GP132	8"	1 3/8"
GP134	8"	2 3/4"
GP140	9 1/4"	1 3/8"
GP133	10"	1 3/8"
GP145	10"	2 1/4"
GP135	10"	2 3/4"
GP148	11 1/2"	2 1/4"
GP151	13"	2 1/4"
GP154	14 1/2"	2 1/4"



Material: SUJ-2
Hardness: 60+/-2RC

A Nominal: 1 1/4"
B Nominal: 1 3/4"

A Tolerance	B Tolerance
1.248" / 1.249"	1.751" / 1.752"

A Nominal: 1 1/2"
B Nominal: 2"

A Tolerance	B Tolerance
1.748" / 1.749"	2.251" / 2.252"

A Nominal: 1 1/4"
B Nominal: 1 3/4"

Product Code	Dimension	
	C	D
GP043	4 3/4"	1 7/8"
GP032	5 1/2"	1 3/8"
GP044	5 3/4"	1 7/8"
GP046	5 3/4"	2 3/8"
GP041	6 3/8"	2 3/4"
GP035	6 3/8"	3"
GP042	6 3/8"	3 3/4"
GP033	6 1/2"	1 3/8"
GP045	6 3/4"	1 7/8"
GP047	6 3/4"	2 3/8"
GP038	7 3/8"	2 3/4"
GP036	7 3/8"	3 3/4"
GP048	7 3/8"	4"
GP034	7 1/2"	1 3/8"
GP031	7 5/8"	4 7/8"
GP037	8"	2 3/4"
GP039	9"	2 3/4"
GP049	9 1/4"	1 7/8"
GP040	9 3/8"	4 3/4"

A Nominal: 1 1/2"
B Nominal: 2"

Product Code	Dimension	
	C	D
GP200	6 1/2"	3"

A Nominal: 1 3/4"
B Nominal: 2 1/4"

A Tolerance	B Tolerance
1.748" / 1.749"	2.251" / 2.252"

A Nominal: 1 3/4"
B Nominal: 2 1/4"

Product Code	Dimension	
	C	D
GP300	8"	4"
GP310	9"	4"
GP320	10"	4"