

API 600 NUMBER CHART

API Trim Number	Material	Seat/disc		Backseat	Stem	Notes
1	410	410	410	410	410	
2	304	304	304	304	304	
3	F310	310	310	310	310	
4	Hard F410	Hard 410	Hard 410	410	410	Seats 750 BHN min.
5	Hardfaced	Stellite	Stellite	410	410	
5A	Hardfaced	Ni-Cr	Ni-Cr	410	410	
6	410 and Cu-Ni	Cu-Ni	Cu-Ni	410	410	
7	410 and Hard 410	Hard 410	Hard 410	410	410	Seats 750 BHN min.
8	410 and Hardfaced	Stellite	410	410	410	
8A	410 and Hardfaced	Ni-Cr	410	410	410	
9	Monel	Monel	Monel	Monel	Monel	
10	316	316	316	316	316	
11	Monel and Hardfaced	Stellite	Monel	Monel	Monel	
12	316 and Hardfaced	Stellite	316	316	316	
13	Alloy 20	Alloy 20	Alloy 20	Alloy 20	Alloy 20	
14	Alloy 20 and Hardfaced	Stellite	Alloy 20	Alloy 20	Alloy 20	
15	304 and Hardfaced	Stellite	Stellite	304	304	
16	316 and Hardfaced	Stellite	Stellite	316	316	
17	347 and Hardfaced	Stellite	Stellite	347	347	
18	Alloy 20 and Hardfaced	Stellite	Stellite	Alloy 20	Alloy 20	

Forging	Casting
A105	WCB
LF2	LCC
F11	WC6
A182-F22	WC9
A182-F5	C5
A182-F9	C12
F304	CF8
F340L	CF3
F316	CF8M
F316L	CF3M
F317	CG8M
F347H	CF8C
Alloy 20	CN7M
Duplex 2205	CD3MN
Hastelloy C	CW12MW
Monel 400	M35-1
Inconel 600	CY40-1
Nickel 200	CZ100
Inconel 625	CW6MC
Incoloy 825	CU5MCUC

Note: Data provided in this chart is for informational purposes only. Unless stated otherwise all units of measurement are in pounds (lbs) and/or inches (in).