

CORROSION RESISTANT STAINLESS STEELS	HEAT RESISTANT ALLOYS
<ul style="list-style-type: none">• Austenitic• Super Austenitic• Martensitic• Duplex• Precipitation Hardenable• Ferritic	<ul style="list-style-type: none">• Fisher Cast Steel Produces Heat Resistant Alloys to Standard ASTM Grades and Customer Specified Grades and Modifications
NICKEL BASE ALLOYS	LOW EXPANSION ALLOYS
TOOL STEELS	CARBON AND LOW ALLOY STEELS
COBALT / STELLITE	

CORROSION RESISTANT ALLOYS POURED AT FISHER CAST STEEL

ALLOY	ASTM SPECIFICATION	SIMILAR WROUGHT ALLOY
CA-15	A743 A487 A217	410
CA-15	A487	410
CA-15M	A743 A487	
CA-28MWV	A743	422
CA-40	A743	420
CA-40F	A743	420F
CA6N	A743	
CA-6NM	A743	
CA-6NM	A487	
CB-30	A743	
CB-6	A743	
CB7Cu-1	A747 H900	17-4PH
CB7Cu-1	A747 H925	17-4PH
CB7Cu-1	A747 H1025	17-4PH
CB7Cu-1	A747 H1075	17-4PH
CB7Cu-1	A747 H1100	17-4PH
CB7Cu-1	A747 1150	17-4PH
CB7Cu-2	A747 H900	15-5PH
CB7Cu-2	A747 H925	15-5PH
CB7Cu-2	A747 H1025	15-5PH
CB7Cu-2	A747 H1075	15-5PH
CB7Cu-2	A747 H1100	15-5PH
CB7Cu-2	A747 1150	15-5PH
CC-50	A743	--
CD3MN	A890 A995	2205
CD3MWCuN	A890 A995	255 / Zeron 100
CD-3MWCuN	A351	255 / Zeron 100

CORROSION RESISTANT ALLOYS POURED AT FISHER CAST STEEL

ALLOY	ASTM SPECIFICATION	SIMILAR WROUGHT ALLOY
CD-4MCu	A351 A890	
CD4MCuN	A890	
CD4MCuN	A995	
CD6MN	A890 A995	2507
CE-20N	A351	
CE-30	A743	
CE3MN	A890 A995	2507
CE8MN	A890 A995	
CE-8MN	A351	
CF-10	A351	
CF-10M	A351	
CF-10MC	A351	
CF10SMnN	A743	NITRONIC 60
CF10SMnN	A351	NITRONIC 60
CF-16F	A743	303Se
CF-16Fa	A743	303S
CF-20	A743	302
CF-3	A743 A744 A351	304L
CF-3A	A351	
CF3M	A743 A744 A351	316L
CF-3MA	A351	
CF-3MN	A743 A351	316N
CF-8	A743 A744 A351	304
CF-8A	A351	
CF-8C	A743 A744 A351	347
CF-8M	A743 A744 A351	316
CG-12	A743	308

CORROSION RESISTANT ALLOYS POURED AT FISHER CAST STEEL

ALLOY	ASTM SPECIFICATION	SIMILAR WROUGHT ALLOY
CG-3M	A743 A744 A351	317
CG6MMN	A743	NITRONIC 50
CG6MMN	A351	NITRONIC 50
CG-8M	A743 A744 A351	317
CH-10	A743 A351	
CH-20	A743 A351	309
CH-8	A351	
CK-20	A743	310
CK-20	A351	310
CK-3MCuN	A743 A744 A351	254 SMO
CN-3M	A743	
CN-3MN	A743 A744 A351	AL6XN
CN-7M	A743 A744 A351	ALLOY 20
CN-7MS	A743 A744	
CT-15C	A351	

1. 254 SMO - Registered Trade Mark of Avesta Polarit
2. Alloy 20 - Registered Trade Mark of Carpenter Technology Corporation
3. AL6XN - Registered Trade Mark of Allegheny Ludlum Corporation
4. 17-4PH - Registered Trade Mark of AK Steel Corporation
5. 15-5PH Registered Trade Mark of AK Steel Corporation

PRINTABLE LIST OF CORROSION RESISTANT ALLOYS (PDF)

HEAT RESISTANT ALLOYS POURED AT FISHER CAST STEEL

ALLOY	ASTM SPECIFICATION	SIMILAR WROUGHT ALLOY
HA (C12)	A217	
HC	A297	446
HD	A297	
HE	A297	312
HF	A297	
HH	A297	309
HI	A297	
HK	A297	310
HK-30	A351	
Hk-40	A351	
HL	A297	
HN	A297	
HP	A297	
HT	A297	330
RA 330		
HT-30	A351	
HU	A297	
HW	A297	
HX	A297	
50Cr-50Ni	A560	
60Cr-40Ni	A560	
50Cr-50Ni-Cb (IN657)	A560	IN657

PRINTABLE LIST OF HEAT RESISTANT ALLOYS (PDF)

NICKEL ALLOYS Poured AT FISHER CAST STEEL

ALLOY	ASTM SPECIFICATION	SIMILAR WROUGHT ALLOY
CU5MCuC	A494	INCOLOY 825
CW-12MW	A494	HASTELLOY C276
CW-2M	A494	HASTELLOY C4C
CW-6M	A494	
CW-6MC	A494	INCONEL 625
CW2MW	A494	HASELLOY C22
CY-40	A494	INCONEL 600
INCOLOY 800		
N-12MV	A494	HASTELLOY B
N-7M	A494	HASTELLOY B2

1. Hastelloy - Registered Trade Mark of Haynes International

2. Incoloy - Registered Trade Mark of Inco Alloys

3. Incoloy - Registered Trade Mark of Inco Alloys

PRINTABLE LIST OF NICKEL ALLOYS (PDF)

LOW EXPANSION ALLOYS POURED AT FISHER CAST STEEL

ALLOY	ASTM SPECIFICATION	SIMILAR WROUGHT ALLOY
INVAR 42	--	--
INVAR 36	--	--

[PRINTABLE LIST OF LOW EXPANSION ALLOYS \(PDF\)](#)

TOOL STEELS POURED AT FISHER CAST STEEL

ALLOY	ASTM SPECIFICATION	SIMILAR WROUGHT ALLOY
A-2	--	--
D-2	--	--
H-13	--	--
P-20		

[PRINTABLE LIST OF TOOL STEELS \(PDF\)](#)

CARBON AND LOW ALLOYS POURED AT FISHER CAST STEEL

ALLOY	CLASS	ASTM SPECIFICATION
4140	--	--
8620	--	--
8625	--	--
60-30	--	A27
65-35	--	A27
70-36	--	A27
70-40	--	A27
C5	--	A217
LCB	--	A352
LCC	--	A352
N-1	--	A27
N-2	--	A27
U-60-30	--	A27
WCI	--	A217
WC11	--	A217
WC4	--	A217
WC5	--	A217
WC6	--	A217
WC9	--	A217
WCA	--	A216
WCB	--	A216
WCC	--	A216

PRINTABLE LIST OF CARBON AND LOW ALLOYS (PDF)

COBALT / STELLITE ALLOYS Poured AT FISHER CAST STEEL

ALLOY	CLASS	ASTM SPECIFICATION
Cobalt 6 / Stellite 6	--	--
Cobalt 31 / Stellite 31	--	--