

## DEFECT CODE

DEFECT CODE	DESCRIPTION OF CODE	DEFECT CODE	DESCRIPTION OF CODE	DEFECT CODE	DESCRIPTION OF CODE
2	PARTIAL RUNBACK	50	POURED SHORT	96	EXPERIMENTAL
3	OFF ANALYSIS	51	LAPS	97	OBSOLETE
8	LOW BRINEL	52	PIN HOLES IN RIM	98	MISSING
9	TRAMP ELEMENT	53	GAS HOLES	99	NEW DESIGN
10*	CRACKS AND CHECKS	54	HOLLOW SPRUE	120	MISC. REF. INCLUSIONS
10 SA	CRACK ON SPRUE	55	SHRINKAGE RISER STUB	121	IRON CORDIERITE (BLACK GREY)
10SB	CHECKS	56	HOLLOW (FACE HUB)	122	SMALL IRREGULAR COMBINED BROWN WHITE OR GREY
10SR	SPRUE ROOT	57	SWOLLEN OR BEADS	123	(-DO- SPALLATTER WITHOUT SLAG)
12	CERAMIC MET-REF	58	RUN OUT AT APEX	124	BRICK
13	SLAG	59	CLOSE DOWN WRONG	125	TUBE
15	PIN HOLES	60	BROKEN STOPER	126	UNKNOWN
16	ULTRASONIC	61	RUN BACK	128	POROUS,RED,DARK ORANGE
20	RABBIT EARS	62	MOULD INCLUSION	129	BLOWING TUBE-SPLATTER/ WITH SLAG SPLATTER
30	OFF CENTER HUB CUT	63	DEFECTIVE TUBE	130	MISC.SLAG
31	WRONG HUB CUT	64	POROUS SPRUE	131	SLAG ON TREAD
32	GOUGED BORE	65	BUCKLED PAD	135	PIN HOLE IN SLAG
33	HOLE IN BORE	66	HOLLOW HUB (FEEDING)	138	FURNACE SLAG
35	GOUGED BORE	67	DEFECTIVE COPE	139	SLAG SPLATTER
36	DRIP GOUGE	68	DEPRESSED PAD	620	RARE INCLUSIONS
38	DAMAGED STAMPING	70	DELAYED PROCESS	621	SPRAY-WHITE SOFT
39	UNKNOWN HEAT NO	71	WARPAGE	622	ASBESTOS-SOFT BROWN
40	GAS HOLE IN THROAT	72	SPOILED NORMALISING	623	RAT TAIL SEEN IN THROAT
42	THIN FLANGE	73	SPOILED HANDLING	624	GRAPHITE OR SAND
43	WRONG MACHINING	90	SPOILED GRINDING	625	SPRAY AND SAND COMBINED
44	DAMAGED (RISER HOLE)	91	SPOILED MACHINING	626	GRAPHITE
46	POCKER	92	DAMAGED MOULD	627	SAND COATED
47	ERODED MOULD	93	MECHANICAL FAILURE	628	RAW SAND(FUSED)
48	FIN AT APEX	94	POWER FAILURE	629	SPLATTER (NO SLAG)
49	MOULD SHIFT	95	ELECTRICAL FAILURE		