

DIN EN 3527:2007-06 (D)

**Luft- und Raumfahrt - Stahl FE-PL1504 (33CrMoV12) - Lufterschmolzen -
weichgeglüht - Schmiedevormaterial - a oder D <kleiner => 300 mm; Deutsche und
Englische Fassung EN 3527:2007**

Inhalt

Seite

1	Anwendungsbereich	3
2	Normative Verweisungen	3

0.0	Xxxx.....	32
0.0.0	Xxxxxxxxxxxxxxxxxxxx (xxxx O.O)	32
0.0.0	Xxxxxx Xxxxx (xxxx O.O)	32
0.0.0	Xxxxxxxxxxxxxx (xxxx O.O)	32
0.0.0	Xxxxxxxxxxxxxx (xxxx O.O)	32
	Xxxxx	
0.0.0	Xxxxxxxxxxxxxxxxxxxx (xxxx O.O)	33
0.0.0	Xxxxxxxxxxxx xxx Xxxxxxxxx xxx/xxxx Xxxxxx xx Xxxxxx (xxxx O.O).....	33
0.0.0	Xxxxxxxxxxxxxxxx xxx Xxxxxxxxxxxx Xxxxxx (xxxx O.O)	33
0.0.0	Xxxx xxx Xxxxxxxxxxxx (xxxx O.O).....	33
0.0.0	Xxxxxxxx Xxxxxxxxxxxxxxxxxxxx (xxxx O.O).....	33
0.0.00	..... Xxxxxxxxxxxxxxxxxxxx (xxxx O.OO)	33
0.0.00	..... Xxxxxxxxxxxx xxx Xxxxxxxxxxxx Xxxxxx (xxxx O.OO)	33
0.0.00	..... Xxxxxxxxxxxxxx (xxxx O.OO)	33
0.0.00	..... Xxxxxxxxxxxxxx (xxxx O.OO)	34
0.0.00	..... Xxxxxxxxxxxxxxxxxxxx (xxxx O.OO)	34
00	Xxxxxxxxxxxxxx.....	34
00	Xxxxxxxxxxxxxxxxxxxxxxxxxx	34
00.0	Xxxxxxxxxxxxxx.....	34
00.0	Xxxxxxxxxxxxxx (xx: xxxxxxxxxx xxx XXX)	35
00.0.0	..... Xxxxxxxxxxxxxx	35
00.0.0	..... Xxxxxxxxxxxxxx	35
00.0	Xxxxxxxxxxxxxx Xxxxxxxxxxxxxxxxxxxxxxxxxxxx (XXX)	35
00.0.0	..... Xxxxxxxxxxxxxx	35
00.0.0	..... Xxxxxxxxxxxxxx	36
00.0.0	..... Xxxxxxxxxxxxxxxxxxxx xxx Xxxxxxxx	37
00.0.0	..... Xxxxxxxxxxxxxxxxxxxxxxxxxxxx	37
00.0.0	..... Xxxxxxxx xxx Xxxxxxxxxxxx xxx Xxxxxxxx	37
00.0.0	..... Xxxxxxxxxxxxxx Xxxxxxxx	37
Xxxxxx X (xxxxxxxxx) Xxxxxxxxxxxxxxxxxxxx xxx xxx xxxxxxxxxxxxxx Xxxxxxxxxxxxxxxxxxxxxxxxxxxx.....	38	
Xxxxxx X (xxxxxxxxx) Xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	47	
X.O	Xxxxxxxxxxxxxxxxxxxx xxxxxx xxxxxx xxxxxxxxxxxxxx Xxxxxxxxxxxxxxxxxxxxxxxxxxxx	47
X.O	Xxxxxxxxxxxxxxxxxxxx xxx Xxxxxxxxxxxxxxxxxxxx xxxxxx Xxxxxxxx	47
X.O.O	Xxxxxxxx Xxxxxx	47
X.O.O	Xxxxxxxx Xxxxxx	47
X.O.O	Xxxxxxxxxxxxxxxxxxxx Xxxxxxxx	48
X.O.O	Xxxxxxxxxxxxxxxxxxxx Xxxxxxxx	49
Xxxxxx X (xxxxxxxxx) Xxxxxxxxxxxxxx Xxxxxxxxxxxxxxxxxxxx xx Xxxxxxxxxxxxxx xxx Xxxxxxxx xxx Xxxxxxxx		
	Xxxxxxxxxxxxxxxxxxxxxxxxxxxx	50
X.O	Xxxxxxxxxxxxxx.....	50
X.O	Xxxxxxxxxxxxxx.....	50
X.O.O	Xxxxxxxxxxxxxx.....	50
X.O.O	Xxxxxxxxxxxxxxxxxxxx Xxxxxx	51
X.O.O	Xxxxxxxxxxxxxxxxxxxxxxxxxxxx	51
X.O.O	Xxxxxxxxxxxxxxxxxxxx xxxxxxxxxxxxxxxxxxxxxx Xxxxxxxx	51
X.O.O	Xxxxxxxx xxx xxx xxxxxxxxxxxxxx Xxxxxxxx xx Xxxxxxxxxxxx xxx xxxxxx Xxxxxxxxxxxxxxxxxxxx.....	52
X.O	Xxxxxxxxxxxxxxxxxxxx Xxxxxxxxxxxxxxxxxxxx.....	52
X.O.O	Xxxxxxxxxxxxxx.....	52
X.O.O	Xxxxxxxxxxxxxxxxxxxx xxxxxx Xxxx	52
X.O.O	Xxxxxxxxxxxxxxxxxxxx.....	52
Xxxxxx X (xxxxxxxxx) Xxxxxxxxxxxxxx Xxxxxxxxxxxxxxxxxxxx xx Xxxxxxxxxxxxxx xxx Xxxxxxxx xxx		
	Xxxxxxxxxxxxxx.....	53
X.O	Xxxxxxxxxxxxxx.....	53
X.O	Xxxxxxxxxxxxxxxxxxxx.....	53
X.O.O	Xxxxxxxxxxxxxxxxxxxx xx xxx Xxxxxxxx	53
X.O.O	Xxxxxxxxxxxxxxxxxxxx xx Xxxxxx	53
X.O.O	Xxxxxxxxxxxxxxxxxxxx xx Xxxxxxxxxxxxxxxxxxxx xxx Xxxxxxxx	54
X.O	Xxxxxxxxxxxxxxxxxxxx.....	55

X.O.O	Xxxxxxxxxxxxx	55
X.O.O	Xxxxxxxxxxxxx	55
X.O.O	Xxxxxxxxxxxxx	55
X.O.O	Xxxxxxxxxxxxx	55
	Xxxxx	
X.O.O	Xxxxxx- xxxXXXXXXXXXXXXXXXXXXXX	55
X.O.O	Xxxxx-Xxx-XXXXXXXX xxxXXXXXXXX	55
Xxxxx X (xxxxxxx)	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	56
X.O	XXXXXXXXXXXX	56
X.O	XXXXXXXXXX	56
X.O.O	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX, Xxx X	56
X.O.O	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX, Xxx X	57
X.O.O	XXXXXXXXXXXX XXXXXXXXXXXXXXX XXXXXXXXXXXXXXX XXXXXXXXXXXXXXX XXXXXXXXXXXXXXX XXXXXXXXXXXXXXX XXXXXXXXXXXXXXX XXXXXXXXXXXXXXX, Xxx X xxx X	57
X.O	XXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX xx xxxXXXXX xxxXXXXXXXXXXXXXXXXXXXX, Xxx X xxx X	57
X.O.O	XXXXXXXXXXXXXXXX xxxX XXXX	57
X.O.O	XXXXXXXXXXXXXXXX	58
X.O.O	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	58
X.O.O	XXXXXXXXXXXXXXXXXXXX	58
X.O.O	XXXXXXXXXXXXXXXXXXXX	59
X.O.O	XXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXX	59
X.O.O	XXXXXXXXXXXXXXXXXXXX	60
X.O	XXXXXXXXXXXX xxxXXXXXXXX	60
Xxxxx X (xxxxxxx)	XXXXXXXXXXXX XXXXXXXXXXXXXXX xxxXXXXXXXX xxxXXXXXXXXXXXX xxxXXXXXXXXXXXX (XX) xxxXXXXXXXXXXXXXXXXXXXX (XXX-X)	61
X.O	XXXXXXXXXXXX	61
X.O	XXXXXXXXXXXX	61
X.O.O	XXXXXXXXXXXXXXXX	61
X.O.O	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	63
X.O.O	XX-XXXXXXXXXXXX (XXXXXXXXXXXXXXXXXXXX xxxxxxXXXXXXXXXXXX XXXXXXXXXXXXXXX)	63
X.O	XXXXXXXXXXXXXXXX xxxXXXXXXXXXXXX xxxXXXXXXXXXXXX xxxXXXXXXXXXXXX XXXXXXX xxx XX xxx XXX-X	65
X.O.O	XXXXXXXXXXXX	65
X.O.O	XXXXXXXXXXXXXXXXXXXX	65
X.O.O	XXXXXXXXXXXXXXXXXXXX	66
X.O.O	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	67
X.O.O	XXXXXXXXXXXXXXXX xxxX XXX (XXX)	68
X.O.O	XXXXXXXXXXXXXXXX xxx xxxX XXXXXXXXXXXXXXX	68
X.O	XXXXXXXXXXXX XXXXXXXXXXXXXXX	69
Xxxxx X (xxxxxxx)	XXXXXX xxxXXXXXXXXXXXX XXXXXXXXXXXXXXX	70
X.O	XXXXXXXXXXXX	70
X.O	XXXXXXXX xxxXXXXXXXXXXXX xxxXXXXXXXXXXXX XXXXXXXXXXXXXXX (X _X)	70
X.O	XXXXXXXXXXXX	70
X.O.O	XXXXXXXXXXXX	70
X.O.O	XXXXXXXXXXXX	70
X.O.O	XXXXXXXXXXXX(x)	70
X.O	XXXXXXXXXXXX	73
X.O.O	XXXXXXXXXXXXXXXX xxxXXXXXXXX xxxXXXX- xxxXXXXXXXXXXXXXXXXXXXX xxxXXXXXXXX	73
X.O.O	XXXXXXXXXXXXXXXX xxxXXXXXXXX xxxXXXXXXXXXXXXXXXXXXXX	75
X.O	XXXXXXXXXXXXXXXX xxxXXXXXXXX	76
Xxxxx X (xxxxxxx)	XXXXXX xxxXXXXXXXXXXXX	77
X.O	XXXXXXXXXXXX	77
X.O	XXXXXXXXXXXX (X _X)	77
X.O	XXXXXXXXXXXXXXXX xxxXXXXXXXX	77
X.O	XXXXXXXXXXXXXXXX xxxXXXXXXXX	77
Xxxxx X (xxxxxxx)	XXXXXX xxxXXXXXXXXXXXX xxxX XXX	78
X.O	XXXXXXXXXXXX	78

X.O	Xxxxxxxxx xxx XXXXXXXXXXX XXXXXXXXXXXXXXX (X _X)	78
		Xxxx
X.O	XXXXXXXXXX.....	78
X.O.O	XXXXXXXXXX.....	78
X.O.O	XXXXXXXXXX.....	78
X.O.O	XXXXXXXXXX(x) xxx XXXXXX xxx XXXXXXXXXXXXX.....	78
X.O	XXXXXXXXXXXXX xxx XXXXXX	78
X.O.O	XXXXXX xxxxx xxx xxxxx XXX xxx. xxx XXXXXXXXXXXXXXX xxxxxxxxxxx XXXXXX.....	78
X.O.O	XXXXXXXXXXXXX xxx XXXXXX xxx XXXXXXXXXXXXXXXXXXXXXXX xxx -XXXXXXXX.....	80
X.O	XXXXXXXXXXXXX xxx XXXXXX	80
XXXXXX X (XXXXXXXX) XXXXXX xxx XXXXXXXXXXX xxx XXXXXXXXXXXXXXXXXXXXXXXX xxx xxxxxxxxxxx		
	XXXXXXXXXXXXXXXXXXXX (XXX)	81
X.O	XXXXXXXXXXXX.....	81
X.O	XXXXXXXXXXXX.....	81
X.O	XXXXXXXXXXXXX xxx XXXXXXXXXXXXXXXXXXX.....	81
X.O	XXXXXXX xxx XXXXXXXXXXX	81
X.O	XXXXXXXXXXXXX.....	81
X.O.O	XXXXXXXXXXXXX xxx XXXXXXXXXXXXXXX xxx XXXXXXXXXXXXXXXXXXX.....	81
X.O.O	XXXXXXXXXXXXX xxx XXXXXXXXXXX xxx XXX	82
X.O	XXXXXXXXXXXXX xxx XXX	83
XXXXXX X (XXXXXXXX) XXXXXXXXXXX xxx xxx XXXXXXXXXXX		
X.O	XXXXXXXXXXXX.....	85
X.O	Xxx xxx XXXXXXXXXXXXXXX	85
X.O	XXXXXXXXXXXXX xxx xxx XXXXXXXXXXX.....	85
X.O	XXXXXXXXXXXXX xxx Xx-XXXXXXXXXXXX, XXXXXXX xxx XXXXXXXXXXXXXXXXXXXXXXX	85
X.O	XXXXXXXX- xxx XXXXXXXXXXXXXXX.....	86
X.O	XXXXXXX xxx XXXXXXXXXXXXXXXX xxx XXXXXX	86
X.O	XXXXXXXXXXXXX xxx XXXXXXXXXXX xxx XXXXXXX	86
X.O	XXXXXXXXXXXXX xxxxx xxx XXXXXXXXXXX xxx XXXXXXX	87
XXXXXX XX (XXXXXXXX) XXXXXXXXXXX xxxxxx XXXXXXXXXXX XXX, xxx xxx XXXXXXXXXXX xxx XX-		
	XXXXXXXXXXXXXXXXXXXXX xxxxxxx	88
XX.O	XXXXXXXXXXXXXXXX xxx xxxxxxx XXXXXXXXXXX.....	88
XX.O	XXXXXXXX xxx XXXXXXXXXXXXXXXXXXXXXXXX xxx XXXXXXX	89
XX.O.O	XX-XXXXXXXXXXXXXXXXXXXXX xxx XX-XXXXXXXXXXXXXXXXXXXX.....	90
XX.O	XX-XXXXXXXXXXXXX xxx XXXXXXXXXXX.....	91
XXXXXX X (XXXXXXXX) XXXXXXXXXXX xxxxxxx XXXXXXXXXXX xxxxxxx xxxxxx XXXXXXXXXXX		
	XXXX xxx xxx xxxxxxxxxxxxxxx XXXXXX.....	95