

Parts in this list must meet the requirements of **STD AISI 1045 CD RD**, standard 86050098 (FNHA-2-A-401.00). Dimensions are inches, unless otherwise specified. When requesting a new part number, refer to the instructions in standard 86505922 (FNHA 3-A-005.00). Length is cut length, unless otherwise specified. Random length is + 2 feet, - 0 from nominal, unless otherwise specified.

Part Number	Diameter, inch	Length, feet	Special Instructions	U/M
86505270	0.250	10.0	120 inch lathe blank, +0/-0.25"	0.1670 LB/FT
92495	0.3125	18.0 random		0.2610 LB/FT
93553	0.375	10.0 random		0.3760 LB/FT
81341	0.500	3.917	47 inch lathe blank, +0/-0.25" (length change 01/30/02)	0.6680 LB/FT
8215013	0.500	20.0		FT
81339	0.563	18.0 random	Stress relieved	0.8450 LB/FT
81209	0.625	12.0 random	12 foot to 16 foot length	1.0400 LB/FT
82340	0.625	20.0	20 foot minimum length	1.0400 LB/FT
92176	0.750	10.0 random	Ground and polished	1.5035 LB/FT
291899	0.750	18.0 random	Ground and polished	1.5035 LB/FT
8215018	0.750	20.0		FT
82217	0.750	20.667	20 foot 8 inch cut length	1.5035 LB/FT
86624281	0.750	3.917	47 inch lathe blank, +0/-0.25"	1.5035 LB/FT
92098	0.751	10.0 random	Ground and polished	1.5075 LB/FT
82938	0.875	20.0	20 foot minimum length	2.0500 LB/FT
8215010	0.875	20.0		FT
86624282	0.875	3.917	47 inch lathe blank, +0/-0.25"	2.0500 LB/FT
93900	1.000	18.0 random	Must accept 1.0001 ring gage	2.6700 LB/FT
291509	1.000	18.0 random		2.6700 LB/FT
92550	1.000	20.0	20 foot cut length, ground and polished, must accept 1.0001 ring gage	2.6700 LB/FT
82802	1.000	21.166	21 foot 2 inch cut length	2.6700 LB/FT
8215005	1.000	24.0		FT
86607508	1.000	3.917	47 inch lathe blank, +0/-0.25"	2.6700 LB/FT
92535	1.001	20.0	20 foot cut length, ground and polished, must accept 1.0011 ring gage	2.6700 LB/FT
290570	1.015	18.0 random		2.7200 LB/FT
86624283	1.015	3.917	47 inch lathe blank, +0/-0.25"	2.7200 LB/FT
92617	1.016	19.75	19 foot 9 inch cut length	2.7200 LB/FT
92493	1.1245	10.0 random	Ground and polished, must accept 1.1246 ring gage	3.3800 LB/FT

					NAME	MATL LIST 86050098	
							ENGINEERING SPECIFICATION
							FRAME 1
ALL	D	TH	118321	05/02	THE INFORMATION HEREON IS THE CONFIDENTIAL AND PROPRIETARY PROPERTY OF NEW HOLLAND N. V. AND/OR ITS SUBSIDIARIES. ANY USE, EXCEPT THAT FOR WHICH IT MAY BE LOANED, IS PROHIBITED.		PART NUMBER
ALL	C	TH	117468	01-02			
ALL	B	RE	115858	03-01			
FRAME NO.	REV	BY	ECN NO.	DATE			
APP.	DRAWN		TH	12-00			
	CHECKED						

86607509	1.125	10.0	120 inch lathe blank, +0/ -0.25"	3.3800 LB/FT
82483	1.125	18.0 random		3.3800 LB/FT
82891	1.125	19.5	19 foot 6 inch cut length, must accept 1.1251 ring gage	3.3800 LB/FT
8215003	1.125	20.0		FT
290571	1.140	18.0 random		3.4737 LB/FT
86607511	1.250	10.0	120 inch lathe blank, +0/ -0.25"	4.1700 LB/FT
86607512	1.250	10.0	120 inch lathe blank, +0/ -0.25" ground and polished	4.1700 LB/FT
89954	1.250	10.0 random	Ground and polished, Must accept 1.2501 ring gage	4.1700 LB/FT
92653	1.250	10.0 random		4.1700 LB/FT
8215023	1.250	10.333	124 inch cut length	PC
8215024	1.250	11.167	134 inch cut length	PC
8215025	1.250	13.667	164 inch cut length	PC
89322	1.250	14.0	14 foot minimum length, must accept 1.2501 ring gage	4.1700 LB/FT
8215026	1.250	16.167	194 inch cut length	PC
82678	1.250	18.0 random	Must accept 1.2501 ring gage	4.1700 LB/FT
93028	1.250	18.333	18 foot 4 inch cut length, must accept 1.2501 ring gage	4.1700 LB/FT
8215027	1.250	18.667	224 inch cut length	PC
8215012	1.250	20.0		FT
86607510	1.250	3.917	47 inch lathe blank, +0/ -0.25"	4.1700 LB/FT
92465	1.251	10.0 random	Restricted usage; ground and polished, must accept 1.2511 ring gage	4.1700 LB/FT
291366	1.252	0.859	10.312 inch cut length, ground and polished	4.1700 LB/FT
290573	1.265	6.0	72 inch lathe blank, +0/ -0.25" (length changed 05/02)	4.2772 LB/FT
92180	1.313	20.0	20 foot cut length	4.6000 LB/FT
86607513	1.375	10.0	120 inch lathe blank, +0/ -0.25"	5.0500 LB/FT
89579	1.375	10.0 random	Ground and polished, must accept 1.3751 ring gage	5.0500 LB/FT
291834	1.375	10.0 random		5.0500 LB/FT
82823	1.375	21.0	21 foot minimum length, must accept 1.3751 ring gage	5.0500 LB/FT
86628066	1.375	6.0	72 inch lathe blank, +0/ -0.25"	5.0500 LB/FT
89988	1.377	10.0 random	Ground and polished	5.0500 LB/FT
290521	1.378	10.0 random	Ground and polished, must accept 1.3781 ring gage	5.0790 LB/FT
93193	1.3785	0.8725	10.47 inch +/- 0.031" ground and polished, must accept 1.3786 ring gage	5.0790 LB/FT
291672	1.382	18.0 random		5.1050 LB/FT
93690	1.392	18.0 random		5.1600 LB/FT
93920	1.438	17.5	17 foot to 17 foot 6 inch cut length	5.5200 LB/FT



NAME

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ENGINEERING SPECIFICATION

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PART NUMBER

Documents

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