

# ROTON CONTINUOUS GEARED HINGES



**ABH**

ABH #	HAGER #	DESCRIPTION
N/A	750-134	Concealed Leaf - Low Frequency - Clear Anodized 1 3/4" Door
N/A	750-138	Concealed Leaf - Low Frequency - Clear Anodized 1 3/8" Door
A410HD	780-041	Concealed Leaf - Standard Duty - Wide Throw
A410HD	780-041 HD	Concealed Leaf - Standard Duty - Wide Throw
N/A	780-110	Concealed Leaf - Standard Duty - Clear Anodized
N/A	780-110 HD	Concealed Leaf - Heavy Duty - Clear Anodized
A111HD	780-111	Concealed Leaf - Standard Duty - Clear Anodized
A111HD	780-111 HD	Concealed Leaf - Heavy Duty - Clear Anodized
A110HD	780-112	Concealed Leaf - Standard Duty - Clear Anodized
A110HD	780-112 HD	Concealed Leaf - Heavy Duty - Clear Anodized
A110LL	780-112 LL	Concealed Leaf - Heavy Duty - Lead Lined - Clear Anodized
A130HD	780-113	Concealed Leaf - Standard Duty - Safety Hinge - Clear Anodized
A130HD	780-113 HD	Concealed Leaf - Heavy Duty - Safety Hinge - Clear Anodized
N/A	780-114	Concealed Leaf - Standard Duty - Rabbeted Door - Clear Anodized
N/A	780-114 HD	Concealed Leaf - Heavy Duty - Rabbeted Door - Clear Anodized
N/A	780-208	Concealed Leaf - Standard Duty - 3/4" Short Leaf - Clear Anodized
N/A	780-208 HD	Concealed Leaf - Heavy Duty - 3/4" Short Leaf - Clear Anodized
A240HD	780-224	Concealed Leaf - Standard Duty - Clear Anodized
A240HD	780-224 HD	Concealed Leaf - Heavy Duty - Clear Anodized
A240LL	780-224 LL	Concealed Leaf - Heavy Duty - Lead Lined - Clear Anodized
A270HD	780-226	Concealed Leaf - Standard Duty - Clear Anodized
A270HD	780-226 HD	Concealed Leaf - Heavy Duty - Clear Anodized
A270LL	780-226 LL	Concealed Leaf - Heavy Duty - Lead Lined - Clear Anodized
A260HD	780-226	Concealed Leaf - Standard Duty - Clear Anodized
A260HD	780-226 HD	Concealed Leaf - Heavy Duty - Clear Anodized
A571HD	780-057	Full Surface - Standard Duty - Clear Anodized
A571HD	780-057 HD	Full Surface - Heavy Duty - Clear Anodized
A570HD	780-157	Full Surface - Standard Duty - Clear Anodized
A570HD	780-157 HD	Full Surface - Heavy Duty - Clear Anodized
A210HD	780-210	Full Surface - Standard Duty - Clear Anodized
A210HD	780-210 HD	Full Surface - Heavy Duty - Clear Anodized
N/A	780-257 HD	Full Surface - Heavy Duty - Clear Anodized
N/A	780-300 HD	Full Surface - Heavy Duty - Clear Anodized
A450HD	780-045	Half Surface - Standard Duty - Clear Anodized
A450HD	780-045 HD	Half Surface - Heavy Duty - Clear Anodized
A460HD	780-046	Half Surface - Standard Duty - Clear Anodized
A460HD	780-046 HD	Half Surface - Heavy Duty - Clear Anodized
A530HD	780-053	Half Surface - Standard Duty - Clear Anodized
A530HD	780-053 HD	Half Surface - Heavy Duty - Clear Anodized
A540HD	780-054	Half Surface - Standard Duty - Clear Anodized
A540HD	780-054 HD	Half Surface - Heavy Duty - Clear Anodized
A550HD	780-155	Half Surface - Standard Duty - Clear Anodized



01/01/2010  
800-325-9995  
www.hagerco.com



## ROTON CONTINUOUS GEARED HINGES

### ABH

ABH #	HAGER #	DESCRIPTION
A550HD	780-155 HD	Half Surface - Heavy Duty - Clear Anodized
A570HD	780-157 HD	Full Surface - Heavy Duty - Clear Anodized
A211HD	780-211 HD	Half Surface - Heavy Duty - Clear Anodized
A213HD	780-213	Half Surface - Standard Duty - Clear Anodized
A213HD	780-213 HD	Half Surface - Heavy Duty - Clear Anodized
N/A	780-259	Half Surface - Standard Duty - Clear Anodized
N/A	780-259 HD	Half Surface - Heavy Duty - Clear Anodized

### BOMMER

BOMMER #	HAGER #	DESCRIPTION
FM83-628	780-224	Concealed Leaf - 83" - Standard Duty - Clear Anodized
FM83-393	780-224	Concealed Leaf - 83" - Standard Duty - Dark Bronze Anodized
FM85-628	780-224	Concealed Leaf - 85" - Standard Duty - Clear Anodized
FM85-393	780-224	Concealed Leaf - 85" - Standard Duty - Dark Bronze Anodized
FM95-628	780-224	Concealed Leaf - 95" - Standard Duty - Clear Anodized
FM95-393	780-224	Concealed Leaf - 95" - Standard Duty - Dark Bronze Anodized
FM120-628	780-224	Concealed Leaf - 120" - Standard Duty - Clear Anodized
FM120-393	780-224	Concealed Leaf - 120" - Standard Duty - Dark Bronze Anodized
FM83HD-628	780-224 HD	Concealed Leaf - 83" - Heavy Duty - Clear Anodized
FM83HD-393	780-224 HD	Concealed Leaf - 83" - Heavy Duty - Dark Bronze Anodized
FM85HD-628	780-224 HD	Concealed Leaf - 85" - Heavy Duty - Clear Anodized
FM85HD-393	780-224 HD	Concealed Leaf - 85" - Heavy Duty - Dark Bronze Anodized
FM95HD-628	780-224 HD	Concealed Leaf - 95" - Heavy Duty - Clear Anodized
FM95HD-393	780-224 HD	Concealed Leaf - 95" - Heavy Duty - Dark Bronze Anodized
FM120HD-628	780-224 HD	Concealed Leaf - 120" - Heavy Duty - Clear Anodized
FM120HD-393	780-224 HD	Concealed Leaf - 120" - Heavy Duty - Dark Bronze Anodized
FM83SLF-628	780-112	Concealed Leaf - 83" - Standard Duty - Clear Anodized
FM83SLF-393	780-112	Concealed Leaf - 83" - Standard Duty - Dark Bronze Anodized
FM85SLF-628	780-112	Concealed Leaf - 85" - Standard Duty - Clear Anodized
FM85SLF-393	780-112	Concealed Leaf - 85" - Standard Duty - Dark Bronze Anodized
FM95SLF-628	780-112	Concealed Leaf - 95" - Standard Duty - Clear Anodized
FM95SLF-393	780-112	Concealed Leaf - 95" - Standard Duty - Dark Bronze Anodized
FM120SLF-628	780-112	Concealed Leaf - 120" - Standard Duty - Clear Anodized
FM120SLF-393	780-112	Concealed Leaf - 120" - Standard Duty - Dark Bronze Anodized
FM83SLF-HD-628	780-112 HD	Concealed Leaf - 83" - Heavy Duty - Clear Anodized
FM83SLF-HD-393	780-112 HD	Concealed Leaf - 83" - Heavy Duty - Dark Bronze Anodized
FM85SLF-HD-628	780-112 HD	Concealed Leaf - 85" - Heavy Duty - Clear Anodized
FM85SLF-HD-393	780-112 HD	Concealed Leaf - 85" - Heavy Duty - Dark Bronze Anodized
FM95SLF-HD-628	780-112 HD	Concealed Leaf - 95" - Heavy Duty - Clear Anodized
FM95SLF-HD-393	780-112 HD	Concealed Leaf - 95" - Heavy Duty - Dark Bronze Anodized
FM120SLF-HD-628	780-112 HD	Concealed Leaf - 120" - Heavy Duty - Clear Anodized
FM120SLF-HD-393	780-112 HD	Concealed Leaf - 120" - Heavy Duty - Dark Bronze Anodized
FM83SLI-628	780-111	Concealed Leaf - 83" - Standard Duty - Clear Anodized
FM83SLI-393	780-111	Concealed Leaf - 83" - Standard Duty - Dark Bronze Anodized
FM85SLI-628	780-111	Concealed Leaf - 85" - Standard Duty - Clear Anodized
FM85SLI-393	780-111	Concealed Leaf - 85" - Standard Duty - Dark Bronze Anodized
FM95SLI-628	780-111	Concealed Leaf - 95" - Standard Duty - Clear Anodized
FM95SLI-393	780-111	Concealed Leaf - 95" - Standard Duty - Dark Bronze Anodized



# ROTON CONTINUOUS GEARED HINGES



**BOMMER**

<b>BOMMER #</b>	<b>HAGER #</b>	<b>DESCRIPTION</b>
FM120SLI-628	780-111	Concealed Leaf - 120" - Standard Duty - Clear Anodized
FM120SLI-393	780-111	Concealed Leaf - 120" - Standard Duty - Dark Bronze Anodized
FM83SLI-HD-628	780-111 HD	Concealed Leaf - 83" - Heavy Duty - Clear Anodized
FM83SLI-HD-393	780-111 HD	Concealed Leaf - 83" - Heavy Duty - Dark Bronze Anodized
FM85SLI-HD-628	780-111 HD	Concealed Leaf - 85" - Heavy Duty - Clear Anodized
FM85SLI-HD-393	780-111 HD	Concealed Leaf - 85" - Heavy Duty - Dark Bronze Anodized
FM95SLI-HD-628	780-111 HD	Concealed Leaf - 95" - Heavy Duty - Clear Anodized
FM95SLI-HD-393	780-111 HD	Concealed Leaf - 95" - Heavy Duty - Dark Bronze Anodized
FM120SLI-HD-628	780-111 HD	Concealed Leaf - 120" - Heavy Duty - Clear Anodized
FM120SLI-HD-393	780-111 HD	Concealed Leaf - 120" - Heavy Duty - Dark Bronze Anodized
FS83-628	780-210	Full Surface - 83" - Standard Duty - Clear Anodized
FS83-393	780-210	Full Surface - 83" - Standard Duty - Dark Bronze Anodized
FS85-628	780-210	Full Surface - 85" - Standard Duty - Clear Anodized
FS85-393	780-210	Full Surface - 85" - Standard Duty - Dark Bronze Anodized
FS95-628	780-210	Full Surface - 95" - Standard Duty - Clear Anodized
FS95-393	780-210	Full Surface - 95" - Standard Duty - Dark Bronze Anodized
FS120-628	780-210	Full Surface - 120" - Standard Duty - Clear Anodized
FS120-393	780-210	Full Surface - 120" - Standard Duty - Dark Bronze Anodized
FS83HD-628	780-210 HD	Full Surface - 83" - Heavy Duty - Clear Anodized
FS83HD-393	780-210 HD	Full Surface - 83" - Heavy Duty - Dark Bronze Anodized
FS85HD-628	780-210 HD	Full Surface - 85" - Heavy Duty - Clear Anodized
FS85HD-393	780-210 HD	Full Surface - 85" - Heavy Duty - Dark Bronze Anodized
FS95HD-628	780-210 HD	Full Surface - 95" - Heavy Duty - Clear Anodized
FS95HD-393	780-210 HD	Full Surface - 95" - Heavy Duty - Dark Bronze Anodized
FS120HD-628	780-210 HD	Full Surface - 120" - Heavy Duty - Clear Anodized
FS120HD-393	780-210 HD	Full Surface - 120" - Heavy Duty - Dark Bronze Anodized
HS83-628	780-054	Half Surface - 83" - Standard Duty - Clear Anodized
HS83-393	780-054	Half Surface - 83" - Standard Duty - Dark Bronze Anodized
HS85-628	780-054	Half Surface - 85" - Standard Duty - Clear Anodized
HS85-393	780-054	Half Surface - 85" - Standard Duty - Dark Bronze Anodized
HS95-628	780-054	Half Surface - 95" - Standard Duty - Clear Anodized
HS95-393	780-054	Half Surface - 95" - Standard Duty - Dark Bronze Anodized
HS120-628	780-054	Half Surface - 120" - Standard Duty - Clear Anodized
HS120-393	780-054	Half Surface - 120" - Standard Duty - Dark Bronze Anodized
H83HD-628	780-054 HD	Half Surface - 83" - Heavy Duty - Clear Anodized
H83HD-393	780-054 HD	Half Surface - 83" - Heavy Duty - Dark Bronze Anodized
H85HD-628	780-054 HD	Half Surface - 85" - Heavy Duty - Clear Anodized
H85HD-393	780-054 HD	Half Surface - 85" - Heavy Duty - Dark Bronze Anodized
H95HD-628	780-054 HD	Half Surface - 95" - Heavy Duty - Clear Anodized
H95HD-393	780-054 HD	Half Surface - 95" - Heavy Duty - Dark Bronze Anodized
H120HD-628	780-054 HD	Half Surface - 120" - Heavy Duty - Clear Anodized
H120HD-393	780-054 HD	Half Surface - 120" - Heavy Duty - Dark Bronze Anodized



01/01/2010  
800-325-9995  
www.hagerco.com



## ROTON CONTINUOUS GEARED HINGES

### IVES

IVES #	HAGER #	DESCRIPTION
045HD	780-045HD	Half Surface - Heavy Duty - Clear Anodized
046HD	780-046HD	Half Surface - Heavy Duty - Clear Anodized
053HD	780-053HD	Half Surface - Heavy Duty - Clear Anodized
054HD	780-054HD	Half Surface - Heavy Duty - Clear Anodized
112HD	780-112HD	Concealed Leaf - Heavy Duty - Clear Anodized
210HD	780-210HD	Full Surface - Heavy Duty - Clear Anodized
224HD	780-224HD	Concealed Leaf - Heavy Duty - Clear Anodized
157HD	780-157HD	Full Surface - Heavy Duty - Clear Anodized

### MARKAR

MARKAR #	HAGER #	DESCRIPTION
FM-2000	780-112HD	Concealed Leaf - Heavy Duty
FS-2002	780-057HD	Full Surface - Heavy Duty
HS-2003	780-054HD	Half Surface - Heavy Duty
FS/SC-2009	780-210HD	Full Surface - Heavy Duty
FM-2011	780-224HD	Concealed Leaf - Heavy Duty
FM-2211	780-226HD	Concealed Leaf - Heavy Duty

### McKINNEY

McKINNEY #	HAGER #	DESCRIPTION
MCK-12	780-112	Concealed Leaf - Standard Duty
MCK-12HD	780-112HD	Concealed Leaf - Heavy Duty
MCK-14	780-111	Concealed Leaf - Standard Duty
MCK-14HD	780-111HD	Concealed Leaf - Heavy Duty
MCK-22	780-210	Full Surface - Standard Duty
MCK-22HD	780-210HD	Full Surface - Heavy Duty
MCK-25	780-224	Concealed Leaf - Standard Duty
MCK-25HD	780-224HD	Concealed Leaf - Heavy Duty
MCK-54	780-053	Half Surface - Standard Duty
MCK-54HD	780-053HD	Half Surface - Heavy Duty
MCK-58	780-157	Full Surface - Standard Duty
MCK-58HD	780-157HD	Full Surface - Heavy Duty
MCK-WTHD	780-235	Concealed Leaf - Heavy Duty - Wide Throw

# ROTON CONTINUOUS GEARED HINGES



**PEMCO**

PEMCO #	HAGER #	DESCRIPTION
CFM83HD3	780-224	Concealed Leaf - 83" - Standard Duty - Clear Anodized
DFM83HD3	780-224	Concealed Leaf - 83" - Standard Duty - Dark Bronze Anodized
CFM85HD3	780-224	Concealed Leaf - 85" - Standard Duty - Clear Anodized
DFM85HD3	780-224	Concealed Leaf - 85" - Standard Duty - Dark Bronze Anodized
CFM95HD3	780-224	Concealed Leaf - 95" - Standard Duty - Clear Anodized
DFM95HD3	780-224	Concealed Leaf - 95" - Standard Duty - Dark Bronze Anodized
CFM120HD3	780-224	Concealed Leaf - 119" - Standard Duty - Clear Anodized
DFM120HD3	780-224	Concealed Leaf - 119" - Standard Duty - Dark Bronze Anodized
CFM83HD1	780-224HD	Concealed Leaf - 83" - Heavy Duty - Clear Anodized
DFM83HD1	780-224HD	Concealed Leaf - 83" - Heavy Duty - Dark Bronze Anodized
CFM85HD1	780-224HD	Concealed Leaf - 85" - Heavy Duty - Clear Anodized
DFM85HD1	780-224HD	Concealed Leaf - 85" - Heavy Duty - Dark Bronze Anodized
CFM95HD1	780-224HD	Concealed Leaf - 95" - Heavy Duty - Clear Anodized
DFM95HD1	780-224HD	Concealed Leaf - 95" - Heavy Duty - Dark Bronze Anodized
CFM120HD1	780-224HD	Concealed Leaf - 119" - Heavy Duty - Clear Anodized
DFM120HD1	780-224HD	Concealed Leaf - 119" - Heavy Duty - Dark Bronze Anodized
CFM83SLFHD3	780-226	Concealed Leaf - 83" - Standard Duty - Clear Anodized
DFM83SLFHD3	780-226	Concealed Leaf - 83" - Standard Duty - Dark Bronze Anodized
CFM85SLFHD3	780-226	Concealed Leaf - 85" - Standard Duty - Clear Anodized
DFM85SLFHD3	780-226	Concealed Leaf - 85" - Standard Duty - Dark Bronze Anodized
CFM95SLFHD3	780-226	Concealed Leaf - 95" - Standard Duty - Clear Anodized
DFM95SLFHD3	780-226	Concealed Leaf - 95" - Standard Duty - Dark Bronze Anodized
CFM120SLFHD3	780-226	Concealed Leaf - 119" - Standard Duty - Clear Anodized
DFM120SLFHD3	780-226	Concealed Leaf - 119" - Standard Duty - Dark Bronze Anodized
CFM83SLFHD1	780-226HD	Concealed Leaf - 83" - Heavy Duty - Clear Anodized
DFM83SLFHD1	780-226HD	Concealed Leaf - 83" - Heavy Duty - Dark Bronze Anodized
CFM85SLFHD1	780-226HD	Concealed Leaf - 85" - Heavy Duty - Clear Anodized
DFM85SLFHD1	780-226HD	Concealed Leaf - 85" - Heavy Duty - Dark Bronze Anodized
CFM95SLFHD1	780-226HD	Concealed Leaf - 95" - Heavy Duty - Clear Anodized
DFM95SLFHD1	780-226HD	Concealed Leaf - 95" - Heavy Duty - Dark Bronze Anodized
CFM120SLFHD1	780-226HD	Concealed Leaf - 119" - Heavy Duty - Clear Anodized
DFM120SLFHD1	780-226HD	Concealed Leaf - 119" - Heavy Duty - Dark Bronze Anodized
CFM83SLIHD3	780-111	Concealed Leaf - 83" - Standard Duty - Clear Anodized
DFM83SLIHD3	780-111	Concealed Leaf - 83" - Standard Duty - Dark Bronze Anodized
CFM85SLIHD3	780-111	Concealed Leaf - 85" - Standard Duty - Clear Anodized
DFM85SLIHD3	780-111	Concealed Leaf - 85" - Standard Duty - Dark Bronze Anodized
CFM95SLIHD3	780-111	Concealed Leaf - 95" - Standard Duty - Clear Anodized
DFM95SLIHD3	780-111	Concealed Leaf - 95" - Standard Duty - Dark Bronze Anodized
CFM120SLIHD3	780-111	Concealed Leaf - 119" - Standard Duty - Clear Anodized
DFM120SLIHD3	780-111	Concealed Leaf - 119" - Standard Duty - Dark Bronze Anodized
CFM83SLIHD1	780-111HD	Concealed Leaf - 83" - Heavy Duty - Clear Anodized
DFM83SLIHD1	780-111HD	Concealed Leaf - 83" - Heavy Duty - Dark Bronze Anodized
CFM85SLIHD1	780-111HD	Concealed Leaf - 85" - Heavy Duty - Clear Anodized
DFM85SLIHD1	780-111HD	Concealed Leaf - 85" - Heavy Duty - Dark Bronze Anodized
CFM95SLIHD1	780-111HD	Concealed Leaf - 95" - Heavy Duty - Clear Anodized
DFM95SLIHD1	780-111HD	Concealed Leaf - 95" - Heavy Duty - Dark Bronze Anodized
CFM120SLIHD1	780-111HD	Concealed Leaf - 119" - Heavy Duty - Clear Anodized
DFM120SLIHD1	780-111HD	Concealed Leaf - 119" - Heavy Duty - Dark Bronze Anodized
CSPFM83HD3	780-112/224	Concealed Leaf - 83" - Standard Duty - Clear Anodized



01/01/2010  
800-325-9995  
www.hagerco.com



## ROTON CONTINUOUS GEARED HINGES

**PEMCO**

PEMCO #	HAGER #	DESCRIPTION
DSPFM83HD3	780-112/224	Concealed Leaf - 83" - Standard Duty - Dark Bronze Anodized
CSPFM83HD3	780-112/224	Concealed Leaf - 85" - Standard Duty - Clear Anodized
DSPFM85HD3	780-112/224	Concealed Leaf - 85" - Standard Duty - Dark Bronze Anodized
CSPFM95HD3	780-112/224	Concealed Leaf - 95" - Standard Duty - Clear Anodized
DSPFM95HD3	780-112/224	Concealed Leaf - 95" - Standard Duty - Dark Bronze Anodized
CSPFM120HD3	780-112/224	Concealed Leaf - 119" - Standard Duty - Clear Anodized
DSPFM120HD3	780-112/224	Concealed Leaf - 119" - Standard Duty - Dark Bronze Anodized
CSPFM83HD1	780-112/224HD	Concealed Leaf - 83" - Heavy Duty - Clear Anodized
DSPFM83HD1	780-112/224HD	Concealed Leaf - 83" - Heavy Duty - Dark Bronze Anodized
CSPFM85HD1	780-112/224HD	Concealed Leaf - 85" - Heavy Duty - Clear Anodized
DSPFM85HD1	780-112/224HD	Concealed Leaf - 85" - Heavy Duty - Dark Bronze Anodized
CSPFM95HD1	780-112/224HD	Concealed Leaf - 95" - Heavy Duty - Clear Anodized
DSPFM95HD1	780-112/224HD	Concealed Leaf - 95" - Heavy Duty - Dark Bronze Anodized
CSPFM120HD1	780-112/224HD	Concealed Leaf - 119" - Heavy Duty - Clear Anodized
DSPFM120HD1	780-112/224HD	Concealed Leaf - 119" - Heavy Duty - Dark Bronze Anodized
CSPFM83SLFHD3	780-112/226	Concealed Leaf - 83" - Standard Duty - Clear Anodized
DSPFM83SLFHD3	780-112/226	Concealed Leaf - 83" - Standard Duty - Dark Bronze Anodized
CSPFM85SLFHD3	780-112/226	Concealed Leaf - 85" - Standard Duty - Clear Anodized
DSPFM85SLFHD3	780-112/226	Concealed Leaf - 85" - Standard Duty - Dark Bronze Anodized
CSPFM95SLFHD3	780-112/226	Concealed Leaf - 95" - Standard Duty - Clear Anodized
DSPFM95SLFHD3	780-112/226	Concealed Leaf - 95" - Standard Duty - Dark Bronze Anodized
CSPFM120SLFHD3	780-112/226	Concealed Leaf - 119" - Standard Duty - Clear Anodized
DSPFM120SLFHD3	780-112/226	Concealed Leaf - 119" - Standard Duty - Dark Bronze Anodized
CSPFM83SLFHD1	780-112/226HD	Concealed Leaf - 83" - Heavy Duty - Clear Anodized
DSPFM83SLFHD1	780-112/226HD	Concealed Leaf - 83" - Heavy Duty - Dark Bronze Anodized
CSPFM85SLFHD1	780-112/226HD	Concealed Leaf - 85" - Heavy Duty - Clear Anodized
DSPFM85SLFHD1	780-112/226HD	Concealed Leaf - 85" - Heavy Duty - Dark Bronze Anodized
CSPFM95SLFHD1	780-112/226HD	Concealed Leaf - 95" - Heavy Duty - Clear Anodized
DSPFM95SLFHD1	780-112/226HD	Concealed Leaf - 95" - Heavy Duty - Dark Bronze Anodized
CSPFM120SLFHD1	780-112/226HD	Concealed Leaf - 119" - Heavy Duty - Clear Anodized
DSPFM120SLFHD1	780-112/226HD	Concealed Leaf - 119" - Heavy Duty - Dark Bronze Anodized
CSPFM83SLIHD3	780-111/112	Concealed Leaf - 83" - Standard Duty - Clear Anodized
DSPFM83SLIHD3	780-111/112	Concealed Leaf - 83" - Standard Duty - Dark Bronze Anodized
CSPFM85SLIHD3	780-111/112	Concealed Leaf - 85" - Standard Duty - Clear Anodized
DSPFM85SLIHD3	780-111/112	Concealed Leaf - 85" - Standard Duty - Dark Bronze Anodized
CSPFM95SLIHD3	780-111/112	Concealed Leaf - 95" - Standard Duty - Clear Anodized
DSPFM95SLIHD3	780-111/112	Concealed Leaf - 95" - Standard Duty - Dark Bronze Anodized
CSPFM120SLIHD3	780-111/112	Concealed Leaf - 119" - Standard Duty - Clear Anodized
DSPFM120SLIHD3	780-111/112	Concealed Leaf - 119" - Standard Duty - Dark Bronze Anodized
CSPFM83SLIHD1	780-111/112HD	Concealed Leaf - 83" - Heavy Duty - Clear Anodized
DSPFM83SLIHD1	780-111/112HD	Concealed Leaf - 83" - Heavy Duty - Dark Bronze Anodized
CSPFM85SLIHD1	780-111/112HD	Concealed Leaf - 85" - Heavy Duty - Clear Anodized
DSPFM85SLIHD1	780-111/112HD	Concealed Leaf - 85" - Heavy Duty - Dark Bronze Anodized
CSPFM95SLIHD1	780-111/112HD	Concealed Leaf - 95" - Heavy Duty - Clear Anodized
DSPFM95SLIHD1	780-111/112HD	Concealed Leaf - 95" - Heavy Duty - Dark Bronze Anodized
CSPFM120SLIHD1	780-111/112HD	Concealed Leaf - 119" - Heavy Duty - Clear Anodized
DSPFM120SLIHD1	780-111/112HD	Concealed Leaf - 119" - Heavy Duty - Dark Bronze Anodized
WTCFM83	780-235HD	Concealed Leaf - 83" - Heavy Duty - Wide Throw - Clear Anodized
WTDFM83	780-235HD	Concealed Leaf - 83" - Heavy Duty - Wide Throw - Dark Bronze Anodized



## ROTON CONTINUOUS GEARED HINGES



**PEMKO**

PEMKO #	HAGER #	DESCRIPTION
WTDFM95	780-235HD	Concealed Leaf - 95" - Heavy Duty - Wide Throw - Clear Anodized
WTDFM95	780-235HD	Concealed Leaf - 95" - Heavy Duty - Wide Throw - Dark Bronze Anodized
CFM83SFHD3	780-224/113	Concealed Leaf - 83" - Standard Duty - Clear Anodized
DFM83SFHD3	780-224/113	Concealed Leaf - 83" - Standard Duty - Dark Bronze Anodized
CFM85SFHD3	780-224/113	Concealed Leaf - 85" - Standard Duty - Clear Anodized
DFM85SFHD3	780-224/113	Concealed Leaf - 85" - Standard Duty - Dark Bronze Anodized
CFM95SFHD3	780-224/113	Concealed Leaf - 95" - Standard Duty - Clear Anodized
DFM95SFHD3	780-224/113	Concealed Leaf - 95" - Standard Duty - Dark Bronze Anodized
CFM120SFHD3	780-224/113	Concealed Leaf - 119" - Standard Duty - Clear Anodized
DFM120SFHD3	780-224/113	Concealed Leaf - 119" - Standard Duty - Dark Bronze Anodized
CFM83SFHD1	780-224/113HD	Concealed Leaf - 83" - Heavy Duty - Clear Anodized
DFM83SFHD1	780-224/113HD	Concealed Leaf - 83" - Heavy Duty - Dark Bronze Anodized
CFM85SFHD1	780-224/113HD	Concealed Leaf - 85" - Heavy Duty - Clear Anodized
DFM85SFHD1	780-224/113HD	Concealed Leaf - 85" - Heavy Duty - Dark Bronze Anodized
CFM95SFHD1	780-224/113HD	Concealed Leaf - 95" - Heavy Duty - Clear Anodized
DFM95SFHD1	780-224/113HD	Concealed Leaf - 95" - Heavy Duty - Dark Bronze Anodized
CFM120SFHD1	780-224/113HD	Concealed Leaf - 119" - Heavy Duty - Clear Anodized
DFM120SFHD1	780-224/113HD	Concealed Leaf - 119" - Heavy Duty - Dark Bronze Anodized
CFM83SLISFHD3	780-113	Concealed Leaf - 83" - Standard Duty - Clear Anodized
DFM83SLISFHD3	780-113	Concealed Leaf - 83" - Standard Duty - Dark Bronze Anodized
CFM85SLISFHD3	780-113	Concealed Leaf - 85" - Standard Duty - Clear Anodized
DFM85SLISFHD3	780-113	Concealed Leaf - 85" - Standard Duty - Dark Bronze Anodized
CFM95SLISFHD3	780-113	Concealed Leaf - 95" - Standard Duty - Clear Anodized
DFM95SLISFHD3	780-113	Concealed Leaf - 95" - Standard Duty - Dark Bronze Anodized
CFM120SLISFHD3	780-113	Concealed Leaf - 119" - Standard Duty - Clear Anodized
DFM120SLISFHD3	780-113	Concealed Leaf - 119" - Standard Duty - Dark Bronze Anodized
CFM83SLISFHD1	780-113HD	Concealed Leaf - 83" - Heavy Duty - Clear Anodized
DFM83SLISFHD1	780-113HD	Concealed Leaf - 83" - Heavy Duty - Dark Bronze Anodized
CFM85SLISFHD1	780-113HD	Concealed Leaf - 85" - Heavy Duty - Clear Anodized
DFM85SLISFHD1	780-113HD	Concealed Leaf - 85" - Heavy Duty - Dark Bronze Anodized
CFM95SLISFHD1	780-113HD	Concealed Leaf - 95" - Heavy Duty - Clear Anodized
DFM95SLISFHD1	780-113HD	Concealed Leaf - 95" - Heavy Duty - Dark Bronze Anodized
CFM120SLISFHD1	780-113HD	Concealed Leaf - 119" - Heavy Duty - Clear Anodized
DFM120SLISFHD1	780-113HD	Concealed Leaf - 119" - Heavy Duty - Dark Bronze Anodized
CRS175-79	750-134	Concealed Leaf - 79" - Standard Duty - Clear Anodized
DRS175-79	750-134	Concealed Leaf - 79" - Standard Duty - Dark Bronze Anodized
GRS175-79	750-134	Concealed Leaf - 79" - Standard Duty - Gold Anodized
CRS175-83	750-134	Concealed Leaf - 83" - Standard Duty - Clear Anodized
DRS175-83	750-134	Concealed Leaf - 83" - Standard Duty - Dark Bronze Anodized
GRS175-83	750-134	Concealed Leaf - 83" - Standard Duty - Gold Anodized
CRS138-79	750-138 or 780-110	Concealed Leaf - 79" - Standard Duty - Clear Anodized
DRS138-79	750-138 or 780-110	Concealed Leaf - 79" - Standard Duty - Dark Bronze Anodized
GRS138-79	750-138 or 780-110	Concealed Leaf - 79" - Standard Duty - Gold Anodized
CRS138-83	750-138 or 780-110	Concealed Leaf - 83" - Standard Duty - Clear Anodized
DRS138-83	750-138 or 780-110	Concealed Leaf - 83" - Standard Duty - Dark Bronze Anodized
GRS138-83	750-138 or 780-110	Concealed Leaf - 83" - Standard Duty - Gold Anodized
CHS83HD3	780-054	Half Surface - 83" - Standard Duty - Clear Anodized
DHS83HD3	780-054	Half Surface - 83" - Standard Duty - Dark Bronze Anodized
CHS85HD3	780-054	Half Surface - 85" - Standard Duty - Clear Anodized



01/01/2010  
800-325-9995  
www.hagerco.com



## ROTON CONTINUOUS GEARED HINGES

### PEMCO

PEMCO #	HAGER #	DESCRIPTION
DHS85HD3	780-054	Half Surface - 85" - Standard Duty - Dark Bronze Anodized
CHS95HD3	780-054	Half Surface - 95" - Standard Duty - Clear Anodized
DHS95HD3	780-054	Half Surface - 95" - Standard Duty - Dark Bronze Anodized
CHS120HD3	780-054	Half Surface - 119" - Standard Duty - Clear Anodized
DHS120HD3	780-054	Half Surface - 119" - Standard Duty - Dark Bronze Anodized
CHS83HD1	780-054HD	Half Surface - 83" - Heavy Duty - Clear Anodized
DHS83HD1	780-054HD	Half Surface - 83" - Heavy Duty - Dark Bronze Anodized
CHS85HD1	780-054HD	Half Surface - 85" - Heavy Duty - Clear Anodized
DHS85HD1	780-054HD	Half Surface - 85" - Heavy Duty - Dark Bronze Anodized
CHS95HD1	780-054HD	Half Surface - 95" - Heavy Duty - Clear Anodized
DHS95HD1	780-054HD	Half Surface - 95" - Heavy Duty - Dark Bronze Anodized
CHS120HD1	780-054HD	Half Surface - 119" - Heavy Duty - Clear Anodized
DHS120HD1	780-054HD	Half Surface - 119" - Heavy Duty - Dark Bronze Anodized
CHS83SFHD3	780-155	Half Surface - 83" - Standard Duty - Clear Anodized
DHS83SFHD3	780-155	Half Surface - 83" - Standard Duty - Dark Bronze Anodized
CHS85SFHD3	780-155	Half Surface - 85" - Standard Duty - Clear Anodized
DHS85SFHD3	780-155	Half Surface - 85" - Standard Duty - Dark Bronze Anodized
CHS95SFHD3	780-155	Half Surface - 95" - Standard Duty - Clear Anodized
DHS95SFHD3	780-155	Half Surface - 95" - Standard Duty - Dark Bronze Anodized
CHS120SFHD3	780-155	Half Surface - 119" - Standard Duty - Clear Anodized
DHS120SFHD3	780-155	Half Surface - 119" - Standard Duty - Dark Bronze Anodized
CHS83SFHD1	780-155HD	Half Surface - 83" - Heavy Duty - Clear Anodized
DHS83SFHD1	780-155HD	Half Surface - 83" - Heavy Duty - Dark Bronze Anodized
CHS85SFHD1	780-155HD	Half Surface - 85" - Heavy Duty - Clear Anodized
DHS85SFHD1	780-155HD	Half Surface - 85" - Heavy Duty - Dark Bronze Anodized
CHS95SFHD1	780-155HD	Half Surface - 95" - Heavy Duty - Clear Anodized
DHS95SFHD1	780-155HD	Half Surface - 95" - Heavy Duty - Dark Bronze Anodized
CHS120SFHD1	780-155HD	Half Surface - 119" - Heavy Duty - Clear Anodized
DHS120SFHD1	780-155HD	Half Surface - 119" - Heavy Duty - Dark Bronze Anodized
CFS83HD3	780-210	Full Surface - 83" - Standard Duty - Clear Anodized
DFS83HD3	780-210	Full Surface - 83" - Standard Duty - Dark Bronze Anodized
CFS85HD3	780-210	Full Surface - 85" - Standard Duty - Clear Anodized
DFS85HD3	780-210	Full Surface - 85" - Standard Duty - Dark Bronze Anodized
CFS95HD3	780-210	Full Surface - 95" - Standard Duty - Clear Anodized
DFS95HD3	780-210	Full Surface - 95" - Standard Duty - Dark Bronze Anodized
CFS120HD3	780-210	Full Surface - 119" - Standard Duty - Clear Anodized
DFS120HD3	780-210	Full Surface - 119" - Standard Duty - Dark Bronze Anodized
CFS83HD1	780-210HD	Full Surface - 83" - Heavy Duty - Clear Anodized
DFS83HD1	780-210HD	Full Surface - 83" - Heavy Duty - Dark Bronze Anodized
CFS85HD1	780-210HD	Full Surface - 85" - Heavy Duty - Clear Anodized
DFS85HD1	780-210HD	Full Surface - 85" - Heavy Duty - Dark Bronze Anodized
CFS95HD1	780-210HD	Full Surface - 95" - Heavy Duty - Clear Anodized
DFS95HD1	780-210HD	Full Surface - 95" - Heavy Duty - Dark Bronze Anodized
CFS120HD1	780-210HD	Full Surface - 119" - Heavy Duty - Clear Anodized
DFS120HD1	780-210HD	Full Surface - 119" - Heavy Duty - Dark Bronze Anodized
CFS83CPHD3	780-157	Full Surface - 83" - Standard Duty - Clear Anodized
DFS83CPHD3	780-157	Full Surface - 83" - Standard Duty - Dark Bronze Anodized
CFS85CPHD3	780-157	Full Surface - 85" - Standard Duty - Clear Anodized
DFS85CPHD3	780-157	Full Surface - 85" - Standard Duty - Dark Bronze Anodized



# ROTON CONTINUOUS GEARED HINGES



**PEMKO**

PEMKO #	HAGER #	DESCRIPTION
CFS95CPHD3	780-157	Full Surface - 95" - Standard Duty - Clear Anodized
DFS95CPHD3	780-157	Full Surface - 95" - Standard Duty - Dark Bronze Anodized
CFS120CPHD3	780-157	Full Surface - 119" - Standard Duty - Clear Anodized
DFS120CPHD3	780-157	Full Surface - 119" - Standard Duty - Dark Bronze Anodized
CFS83CPHD1	780-157HD	Full Surface - 83" - Heavy Duty - Clear Anodized
DFS83CPHD1	780-157HD	Full Surface - 83" - Heavy Duty - Dark Bronze Anodized
CFS85CPHD1	780-157HD	Full Surface - 85" - Heavy Duty - Clear Anodized
DFS85CPHD1	780-157HD	Full Surface - 85" - Heavy Duty - Dark Bronze Anodized
CFS95CPHD1	780-157HD	Full Surface - 95" - Heavy Duty - Clear Anodized
DFS95CPHD1	780-157HD	Full Surface - 95" - Heavy Duty - Dark Bronze Anodized
CFS120CPHD1	780-157HD	Full Surface - 119" - Heavy Duty - Clear Anodized
DFS120CPHD1	780-157HD	Full Surface - 119" - Heavy Duty - Dark Bronze Anodized

## SELECT

SELECT #	HAGER #	DESCRIPTION
SL-10	780-112	Concealed Leaf - Standard Duty - Clear Anodized
SL-10 HD	780-112 HD	Concealed Leaf - Heavy Duty - Clear Anodized
SL-11	780-112	Concealed Leaf - Standard Duty - Clear Anodized
SL-11 HD	780-112 HD	Concealed Leaf - Heavy Duty - Clear Anodized
SL-11 LL	780-112 LL	Concealed Leaf - Heavy Duty - Lead Lined - Clear Anodized
SL-14 HD	780-111 HD	Concealed Leaf - Heavy Duty - Clear Anodized
SL-18 SD	780-111	Concealed Leaf - Standard Duty - Clear Anodized
SL-18 HD	780-111 HD	Concealed Leaf - Heavy Duty - Clear Anodized
SL-21	780-210	Full Surface - Standard Duty - Clear Anodized
SL-21 HD	780-210 HD	Full Surface - Heavy Duty - Clear Anodized
SL-24	780-224	Concealed Leaf - Standard Duty - Clear Anodized
SL-24 HD	780-224 HD	Concealed Leaf - Heavy Duty - Clear Anodized
SL-24 LL	780-224 LL	Concealed Leaf - Heavy Duty - Lead Lined - Clear Anodized
SL-26	780-226	Concealed Leaf - Standard Duty - Clear Anodized
SL-26 HD	780-226 HD	Concealed Leaf - Heavy Duty - Clear Anodized
SL-26 LL	780-226 LL	Concealed Leaf - Heavy Duty - Lead Lined - Clear Anodized
SL-27 HD	780-226 HD	Concealed Leaf - Heavy Duty - Clear Anodized
SL-30	780-110	Concealed Leaf - Standard Duty - Clear Anodized
SL-30 HD	780-110 HD	Concealed Leaf - Heavy Duty - Lead Lined - Clear Anodized
SL-34	750-134	Concealed Leaf - Standard Duty - Clear Anodized
SL-40 HD	780-235	Concealed Leaf - Heavy Duty - Wide Throw - Clear Anodized
SL-41	780-041	Concealed Leaf - Standard Duty - Clear Anodized
SL-41 HD	780-041 HD	Concealed Leaf - Heavy Duty - Lead Lined - Clear Anodized
SL-53	780-053	Half Surface - Standard Duty - Clear Anodized
SL-53 HD	780-053 HD	Half Surface - Heavy Duty - Clear Anodized
SL-54	780-054	Half Surface - Standard Duty - Clear Anodized
SL-54 HD	780-054 HD	Half Surface - Heavy Duty - Clear Anodized
SL-57	780-157	Full Surface - Standard Duty - Clear Anodized
SL-57 HD	780-157 HD	Full Surface - Heavy Duty - Clear Anodized
SL-60/SL62	780-057	Full Surface - Standard Duty - Clear Anodized



01/01/2010  
800-325-9995  
www.hagerco.com



## ROTON CONTINUOUS GEARED HINGES

### STANLEY

STANLEY #	HAGER #	DESCRIPTION
661	780-112	Concealed Leaf
661HD	780-112HD	Concealed Leaf - Heavy Duty
662	780-224	Concealed Leaf 3/32" Inset
662HD	780-224HD	Concealed Leaf 3/32" Inset - Heavy Duty
663	780-053	Half Surface
663HD	780-053HD	Half Surface - Heavy Duty
664	780-157	Full Surface
664HD	780-157HD	Full Surface - Heavy Duty
665	780-210	Full Surface
665HD	780-210HD	Full Surface - Heavy Duty

### ZERO

ZERO #	HAGER #	DESCRIPTION
908AA	780-110	Full Mortise - Standard Duty - Clear Anodized
908D	780-110	Concealed Leaf - Standard Duty - Dark Bronze Anodized
908DB AA	780-110 HD	Concealed Leaf - Heavy Duty - Clear Anodized
908DB D	780-110 HD	Concealed Leaf - Heavy Duty - Dark Bronze Anodized
910AA	780-112	Concealed Leaf - Standard Duty - Clear Anodized
910D	780-112	Concealed Leaf - Standard Duty - Dark Bronze Anodized
910DB AA	780-112 HD	Concealed Leaf - Heavy Duty - Clear Anodized
910DB D	780-112 HD	Concealed Leaf - Heavy Duty - Dark Bronze Anodized
914AA	780-224	Concealed Leaf - Standard Duty - Clear Anodized
914D	780-224	Concealed Leaf - Standard Duty - Dark Bronze Anodized
914DB AA	780-224 HD	Concealed Leaf - Heavy Duty - Clear Anodized
914DB D	780-224 HD	Concealed Leaf - Heavy Duty - Dark Bronze Anodized
915A	780-226	Concealed Leaf - Standard Duty - Clear Anodized
915D	780-226	Concealed Leaf - Standard Duty - Dark Bronze Anodized
915DB A	780-226 HD	Concealed Leaf - Heavy Duty - Clear Anodized
915DB D	780-226 HD	Concealed Leaf - Heavy Duty - Dark Bronze Anodized
920AA	780-053	Half Surface - Standard Duty - Clear Anodized
920D	780-053	Half Surface - Standard Duty - Dark Bronze Anodized
920DB AA	780-053 HD	Half Surface - Heavy Duty - Clear Anodized
920DB D	780-053 HD	Half Surface - Heavy Duty - Dark Bronze Anodized
925AA	780-053	Half Surface - Standard Duty - Clear Anodized
925D	780-053	Half Surface - Standard Duty - Dark Bronze Anodized
925DB AA	780-053 HD	Half Surface - Heavy Duty - Clear Anodized
925DB D	780-053 HD	Half Surface - Heavy Duty - Dark Bronze Anodized
930AA	780-210	Full Surface - Standard Duty - Clear Anodized
930D	780-210	Full Surface - Standard Duty - Dark Bronze Anodized
930DB AA	780-210 HD	Full Surface - Heavy Duty - Clear Anodized
930DB D	780-210 HD	Full Surface - Heavy Duty - Dark Bronze Anodized
935AA	780-157	Full Surface - Standard Duty - Clear Anodized
935D	780-157	Full Surface - Standard Duty - Dark Bronze Anodized
935DB AA	780-157 HD	Full Surface - Heavy Duty - Clear Anodized
935DB D	780-157 HD	Full Surface - Heavy Duty - Dark Bronze Anodized

