





Raw Material



Casting



Machining



Assembling



Assembling



Assembling



Testing



QC & Packing

ALUMINUM CAMLOCK COUPLING	01
STAINLESS STEEL CAMLOCK COUPLING	02
BRASS CAMLOCK COUPLING	03
PP&NYLON CAMLOCK COUPLIN	04
REDUCING CAMLOCK COUPLING	05-06
DIN2828 CAMLOCK COUPLING	07
BARCELONA COUPLING	07
GEKA COUPLING	08-09
TANKWAGEN COUPLING(TW COUPLING)	10-11
UNIVERSAL COUPLING	12
GUILLEMIN COUPLING	13-14
SANDBLAST COUPLING	14
STORZ COUPLING	15-16
BAUER COUPLING	17
KING COMBINATION NIPPLE(KC NIPPLE)	18
HOSE MENDER	18
BRITISH COUPLING	18
TANKER COUPLING	19
COUPLING ACCESSORIES	20
HOSE CLAMP	21-22
BRASS VALVE	23-27

Material: Aluminum Alloy
Surface Finish: T6 Heat treatment
Gasket: NBR
Thread: ISO228(BSP)/ISO7(BSPT)/ANSI B1.20(NPT) Standard: MIL A-A-59326 / EN14420-7(DIN2828)

Method: Gravity Casting
Handle: Brass & Stainless steel
Safety Pin: Steel

STYLE TYPE A



MALE ADAPTER
X
FEMALE THREAD

SIZE	CODE
1/2"(DN15)	A050-AL
3/4"(DN20)	A075-AL
1"(DN25)	A100-AL
1-1/4"(DN32)	A125-AL
1-1/2"(DN40)	A150-AL
2"(DN50)	A200-AL
2-1/2"(DN65)	A250-AL
3"(DN80)	A300-AL
4"(DN100)	A400-AL
5"(DN125)	A500-AL
6"(DN150)	A600-AL
8"(DN200)	A800-AL

STYLE TYPE E



MALE ADAPTER
X
HOSE SHANK

SIZE	CODE
1/2"(DN15)	E050-AL
3/4"(DN20)	E075-AL
1"(DN25)	E100-AL
1-1/4"(DN32)	E125-AL
1-1/2"(DN40)	E150-AL
2"(DN50)	E200-AL
2-1/2"(DN65)	E250-AL
3"(DN80)	E300-AL
4"(DN100)	E400-AL
5"(DN125)	E500-AL
6"(DN150)	E600-AL
8"(DN200)	E800-AL

STYLE TYPE B



FEMALE COUPLER
X
MALE THREAD

SIZE	CODE
1/2"(DN15)	B050-AL
3/4"(DN20)	B075-AL
1"(DN25)	B100-AL
1-1/4"(DN32)	B125-AL
1-1/2"(DN40)	B150-AL
2"(DN50)	B200-AL
2-1/2"(DN65)	B250-AL
3"(DN80)	B300-AL
4"(DN100)	B400-AL
5"(DN125)	B500-AL
6"(DN150)	B600-AL
8"(DN200)	B800-AL

STYLE TYPE F



MALE ADAPTER
X
MALE THREAD

SIZE	CODE
1/2"(DN15)	F050-AL
3/4"(DN20)	F075-AL
1"(DN25)	F100-AL
1-1/4"(DN32)	F125-AL
1-1/2"(DN40)	F150-AL
2"(DN50)	F200-AL
2-1/2"(DN65)	F250-AL
3"(DN80)	F300-AL
4"(DN100)	F400-AL
5"(DN125)	F500-AL
6"(DN150)	F600-AL
8"(DN200)	F800-AL

STYLE TYPE C



FEMALE COUPLER
X
HOSE SHANK

SIZE	CODE
1/2"(DN15)	C050-AL
3/4"(DN20)	C075-AL
1"(DN25)	C100-AL
1-1/4"(DN32)	C125-AL
1-1/2"(DN40)	C150-AL
2"(DN50)	C200-AL
2-1/2"(DN65)	C250-AL
3"(DN80)	C300-AL
4"(DN100)	C400-AL
5"(DN125)	C500-AL
6"(DN150)	C600-AL
8"(DN200)	C800-AL

STYLE TYPE DC



DUST CAP

SIZE	CODE
1/2"(DN15)	DC050-AL
3/4"(DN20)	DC075-AL
1"(DN25)	DC100-AL
1-1/4"(DN32)	DC125-AL
1-1/2"(DN40)	DC150-AL
2"(DN50)	DC200-AL
2-1/2"(DN65)	DC250-AL
3"(DN80)	DC300-AL
4"(DN100)	DC400-AL
5"(DN125)	DC500-AL
6"(DN150)	DC600-AL
8"(DN200)	DC800-AL

STYLE TYPE D



FEMALE COUPLER
X
FEMALE THREAD

SIZE	CODE
1/2"(DN15)	D050-AL
3/4"(DN20)	D075-AL
1"(DN25)	D100-AL
1-1/4"(DN32)	D125-AL
1-1/2"(DN40)	D150-AL
2"(DN50)	D200-AL
2-1/2"(DN65)	D250-AL
3"(DN80)	D300-AL
4"(DN100)	D400-AL
5"(DN125)	D500-AL
6"(DN150)	D600-AL
8"(DN200)	D800-AL

STYLE TYPE DP



DUST PLUG

SIZE	CODE
1/2"(DN15)	DP050-AL
3/4"(DN20)	DP075-AL
1"(DN25)	DP100-AL
1-1/4"(DN32)	DP125-AL
1-1/2"(DN40)	DP150-AL
2"(DN50)	DP200-AL
2-1/2"(DN65)	DP250-AL
3"(DN80)	DP300-AL
4"(DN100)	DP400-AL
5"(DN125)	DP500-AL
6"(DN150)	DP600-AL
8"(DN200)	DP800-AL

Material: Stainless Steel
 Surface Finish: Shotting
 Gasket: NBR
 Thread: ISO228(BSP)/ISO7(BSPT)/ANSI B1.20(NPT) Standard: MIL A-A-59326 / EN14420-7(DIN2828)

STYLE

TYPE A



MALE ADAPTER
X
FEMALE THREAD

SIZE

CODE

1/2"(DN15)	A050-304&A050-316
3/4"(DN20)	A075-304&A075-316
1"(DN25)	A100-304&A100-316
1-1/4"(DN32)	A125-304&A125-316
1-1/2"(DN40)	A150-304&A150-316
2"(DN50)	A200-304&A200-316
2-1/2"(DN65)	A250-304&A250-316
3"(DN80)	A300-304&A300-316
4"(DN100)	A400-304&A400-316
5"(DN125)	A500-304&A500-316
6"(DN150)	A600-304&A600-316

STYLE

TYPE E



MALE ADAPTER
X
HOSE SHANK

SIZE

CODE

1/2"(DN15)	E050-304&E050-316
3/4"(DN20)	E075-304&E075-316
1"(DN25)	E100-304&E100-316
1-1/4"(DN32)	E125-304&E125-316
1-1/2"(DN40)	E150-304&E150-316
2"(DN50)	E200-304&E200-316
2-1/2"(DN65)	E250-304&E250-316
3"(DN80)	E300-304&E300-316
4"(DN100)	E400-304&E400-316
5"(DN125)	E500-304&E500-316
6"(DN150)	E600-304&E600-316

STYLE

TYPE B



FEMALE COUPLER
X
MALE THREAD

SIZE

CODE

1/2"(DN15)	B050-304&B050-316
3/4"(DN20)	B075-304&B075-316
1"(DN25)	B100-304&B100-316
1-1/4"(DN32)	B125-304&B125-316
1-1/2"(DN40)	B150-304&B150-316
2"(DN50)	B200-304&B200-316
2-1/2"(DN65)	B250-304&B250-316
3"(DN80)	B300-304&B300-316
4"(DN100)	B400-304&B400-316
5"(DN125)	B500-304&B500-316
6"(DN150)	B600-304&B600-316

STYLE

TYPE F



MALE ADAPTER
X
MALE THREAD

SIZE

CODE

1/2"(DN15)	F050-304&F050-316
3/4"(DN20)	F075-304&F075-316
1"(DN25)	F100-304&F100-316
1-1/4"(DN32)	F125-304&F125-316
1-1/2"(DN40)	F150-304&F150-316
2"(DN50)	F200-304&F200-316
2-1/2"(DN65)	F250-304&F250-316
3"(DN80)	F300-304&F300-316
4"(DN100)	F400-304&F400-316
5"(DN125)	F500-304&F500-316
6"(DN150)	F600-304&F600-316

STYLE

TYPE C



FEMALE COUPLER
X
HOSE SHANK

SIZE

CODE

1/2"(DN15)	C050-304&C050-316
3/4"(DN20)	C075-304&C075-316
1"(DN25)	C100-304&C100-316
1-1/4"(DN32)	C125-304&C125-316
1-1/2"(DN40)	C150-304&C150-316
2"(DN50)	C200-304&C200-316
2-1/2"(DN65)	C250-304&C250-316
3"(DN80)	C300-304&C300-316
4"(DN100)	C400-304&C400-316
5"(DN125)	C500-304&C500-316
6"(DN150)	C600-304&C600-316

STYLE

TYPE DC



DUST CAP

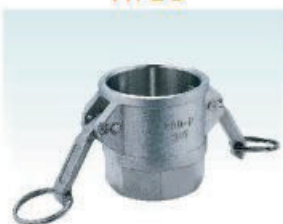
SIZE

CODE

1/2"(DN15)	DC050-304&DC050-316
3/4"(DN20)	DC075-304&DC075-316
1"(DN25)	DC100-304&DC100-316
1-1/4"(DN32)	DC125-304&DC125-316
1-1/2"(DN40)	DC150-304&DC150-316
2"(DN50)	DC200-304&DC200-316
2-1/2"(DN65)	DC250-304&DC250-316
3"(DN80)	DC300-304&DC300-316
4"(DN100)	DC400-304&DC400-316
5"(DN125)	DC500-304&DC500-316
6"(DN150)	DC600-304&DC600-316

STYLE

TYPE D



FEMALE COUPLER
X
FEMALE THREAD

SIZE

CODE

1/2"(DN15)	D050-304&D050-316
3/4"(DN20)	D075-304&D075-316
1"(DN25)	D100-304&D100-316
1-1/4"(DN32)	D125-304&D125-316
1-1/2"(DN40)	D150-304&D150-316
2"(DN50)	D200-304&D200-316
2-1/2"(DN65)	D250-304&D250-316
3"(DN80)	D300-304&D300-316
4"(DN100)	D400-304&D400-316
5"(DN125)	D500-304&D500-316
6"(DN150)	D600-304&D600-316

STYLE

TYPE DP



DUST PLUG

SIZE

CODE

1/2"(DN15)	DP050-304&DP050-316
3/4"(DN20)	DP075-304&DP075-316
1"(DN25)	DP100-304&DP100-316
1-1/4"(DN32)	DP125-304&DP125-316
1-1/2"(DN40)	DP150-304&DP150-316
2"(DN50)	DP200-304&DP200-316
2-1/2"(DN65)	DP250-304&DP250-316
3"(DN80)	DP300-304&DP300-316
4"(DN100)	DP400-304&DP400-316
5"(DN125)	DP500-304&DP500-316
6"(DN150)	DP600-304&DP600-316

Material: Brass
Surface Finish: Shotting
Gasket: NBR

Method: Forging
Handle: Brass & Stainless steel
Safety Pin: Steel

STYLE

TYPE A



MALE ADAPTER
X
FEMALE THREAD

SIZE

CODE

1/2"(DN15)	A050-BR
3/4"(DN20)	A075-BR
1"(DN25)	A100-BR
1-1/4"(DN32)	A125-BR
1-1/2"(DN40)	A150-BR
2"(DN50)	A200-BR
2-1/2"(DN65)	A250-BR
3"(DN80)	A300-BR
4"(DN100)	A400-BR
5"(DN125)	A500-BR
6"(DN150)	A600-BR

STYLE

TYPE E



MALE ADAPTER
X
HOSE SHANK

SIZE

CODE

1/2"(DN15)	E050-BR
3/4"(DN20)	E075-BR
1"(DN25)	E100-BR
1-1/4"(DN32)	E125-BR
1-1/2"(DN40)	E150-BR
2"(DN50)	E200-BR
2-1/2"(DN65)	E250-BR
3"(DN80)	E300-BR
4"(DN100)	E400-BR
5"(DN125)	E500-BR
6"(DN150)	E600-BR

STYLE

TYPE B



FEMALE COUPLER
X
MALE THREAD

SIZE

CODE

1/2"(DN15)	B050-BR
3/4"(DN20)	B075-BR
1"(DN25)	B100-BR
1-1/4"(DN32)	B125-BR
1-1/2"(DN40)	B150-BR
2"(DN50)	B200-BR
2-1/2"(DN65)	B250-BR
3"(DN80)	B300-BR
4"(DN100)	B400-BR
5"(DN125)	B500-BR
6"(DN150)	B600-BR

STYLE

TYPE F



MALE ADAPTER
X
MALE THREAD

SIZE

CODE

1/2"(DN15)	F050-BR
3/4"(DN20)	F075-BR
1"(DN25)	F100-BR
1-1/4"(DN32)	F125-BR
1-1/2"(DN40)	F150-BR
2"(DN50)	F200-BR
2-1/2"(DN65)	F250-BR
3"(DN80)	F300-BR
4"(DN100)	F400-BR
5"(DN125)	F500-BR
6"(DN150)	F600-BR

STYLE

TYPE C



FEMALE COUPLER
X
HOSE SHANK

SIZE

CODE

1/2"(DN15)	C050-BR
3/4"(DN20)	C075-BR
1"(DN25)	C100-BR
1-1/4"(DN32)	C125-BR
1-1/2"(DN40)	C150-BR
2"(DN50)	C200-BR
2-1/2"(DN65)	C250-BR
3"(DN80)	C300-BR
4"(DN100)	C400-BR
5"(DN125)	C500-BR
6"(DN150)	C600-BR

STYLE

TYPE DC



DUST CAP

SIZE

CODE

1/2"(DN15)	DC050-BR
3/4"(DN20)	DC075-BR
1"(DN25)	DC100-BR
1-1/4"(DN32)	DC125-BR
1-1/2"(DN40)	DC150-BR
2"(DN50)	DC200-BR
2-1/2"(DN65)	DC250-BR
3"(DN80)	DC300-BR
4"(DN100)	DC400-BR
5"(DN125)	DC500-BR
6"(DN150)	DC600-BR

STYLE

TYPE D



FEMALE COUPLER
X
FEMALE THREAD

SIZE

CODE

1/2"(DN15)	D050-BR
3/4"(DN20)	D075-BR
1"(DN25)	D100-BR
1-1/4"(DN32)	D125-BR
1-1/2"(DN40)	D150-BR
2"(DN50)	D200-BR
2-1/2"(DN65)	D250-BR
3"(DN80)	D300-BR
4"(DN100)	D400-BR
5"(DN125)	D500-BR
6"(DN150)	D600-BR

STYLE

TYPE DP



DUST PLUG

SIZE

CODE

1/2"(DN15)	DP050-BR
3/4"(DN20)	DP75-BR
1"(DN25)	DP100-BR
1-1/4"(DN32)	DP125-BR
1-1/2"(DN40)	DP150-BR
2"(DN50)	DP200-BR
2-1/2"(DN65)	DP250-BR
3"(DN80)	DP300-BR
4"(DN100)	DP400-BR
5"(DN125)	DP500-BR
6"(DN150)	DP600-BR

Material: PP & Nylon
Handle: POM & Stainless steel
Gasket: NBR Safety Pin: Steel
Thread: ISO228(BSP)/ISO7(BSPT)/ANSI B1.20(NPT)

STYLE TYPE A



MALE ADAPTER
X
FEMALE THREAD

SIZE	CODE
1/2"(DN15)	A050-NY&A050-PP
3/4"(DN20)	A075-NY&A075-PP
1"(DN25)	A100-NY&A100-PP
1-1/4"(DN32)	A125-NY&A125-PP
1-1/2"(DN40)	A150-NY&A150-PP
2"(DN50)	A200-NY&A200-PP
3"(DN80)	A300-NY&A300-PP
4"(DN100)	A400-NY&A400-PP

STYLE TYPE E



MALE ADAPTER
X
HOSE SHANK

SIZE	CODE
1/2"(DN15)	E050-NY&E050-PP
3/4"(DN20)	E075-NY&E075-PP
1"(DN25)	E100-NY&E100-PP
1-1/4"(DN32)	E125-NY&E125-PP
1-1/2"(DN40)	E150-NY&E150-PP
2"(DN50)	E200-NY&E200-PP
3"(DN80)	E300-NY&E300-PP
4"(DN100)	E400-NY&E400-PP

STYLE TYPE B



FEMALE COUPLER
X
MALE THREAD

SIZE	CODE
1/2"(DN15)	B050-NY&B050-PP
3/4"(DN20)	B075-NY&B075-PP
1"(DN25)	B100-NY&B100-PP
1-1/4"(DN32)	B125-NY&B125-PP
1-1/2"(DN40)	B150-NY&B150-PP
2"(DN50)	B200-NY&B200-PP
3"(DN80)	B300-NY&B300-PP
4"(DN100)	B400-NY&B400-PP

STYLE TYPE F



MALE ADAPTER
X
MALE THREAD

SIZE	CODE
1/2"(DN15)	F050-NY&F050-PP
3/4"(DN20)	F075-NY&F075-PP
1"(DN25)	F100-NY&F100-PP
1-1/4"(DN32)	F125-NY&F125-PP
1-1/2"(DN40)	F150-NY&F150-PP
2"(DN50)	F200-NY&F200-PP
3"(DN80)	F300-NY&F300-PP
4"(DN100)	F400-NY&F400-PP

STYLE TYPE C



FEMALE COUPLER
X
HOSE SHANK

SIZE	CODE
1/2"(DN15)	C050-NY&C050-PP
3/4"(DN20)	C075-NY&C075-PP
1"(DN25)	C100-NY&C100-PP
1-1/4"(DN32)	C125-NY&C125-PP
1-1/2"(DN40)	C150-NY&C150-PP
2"(DN50)	C200-NY&C200-PP
3"(DN80)	C300-NY&C300-PP
4"(DN100)	C400-NY&C400-PP

STYLE TYPE DC



DUST CAP

SIZE	CODE
1/2"(DN15)	DC050-NY&A050-PP
3/4"(DN20)	DC075-NY&A075-PP
1"(DN25)	DC100-NY&A100-PP
1-1/4"(DN32)	DC125-NY&A125-PP
1-1/2"(DN40)	DC150-NY&A150-PP
2"(DN50)	DC200-NY&A200-PP
3"(DN80)	DC300-NY&A300-PP
4"(DN100)	DC400-NY&A400-PP

STYLE TYPE D



FEMALE COUPLER
X
FEMALE THREAD

SIZE	CODE
1/2"(DN15)	D050-NY&D050-PP
3/4"(DN20)	D075-NY&D075-PP
1"(DN25)	D100-NY&D100-PP
1-1/4"(DN32)	D125-NY&D125-PP
1-1/2"(DN40)	D150-NY&D150-PP
2"(DN50)	D200-NY&D200-PP
3"(DN80)	D300-NY&D300-PP
4"(DN100)	D400-NY&D400-PP

STYLE TYPE DP



DUST PLUG

SIZE	CODE
1/2"(DN15)	DP050-NY&DP050-PP
3/4"(DN20)	DP075-NY&DP075-PP
1"(DN25)	DP100-NY&DP100-PP
1-1/4"(DN32)	DP125-NY&DP125-PP
1-1/2"(DN40)	DP150-NY&DP150-PP
2"(DN50)	DP200-NY&DP200-PP
3"(DN80)	DP300-NY&DP300-PP
4"(DN100)	DP400-NY&DP400-PP

Material: Aluminum Alloy / Brass / Stainless Steel
 Handle: Brass & Stainless steel
 Gasket: NBR Safety Pin: Steel
 Thread: ISO228(BSP)/ISO7(BSPT)/ANSI B1.20(NPT)

STYLE

TYPE AR



MALE ADAPTER
X
FEMALE THREAD

SIZE

CODE

2"x1-1/2"	AR2015AL
2"x3"	AR2030AL
3"x1-1/2"	AR3015AL
3"x2"	AR3020AL
3"x4"	AR3040AL
4"x3"	AR4030AL
4"x6"	AR4060AL
6"x4"	AR6040AL

STYLE

TYPE BR



FEMALE COUPLER
X
MALE THREAD

SIZE

CODE

1-1/2"x1"	BR1510AL
2"x1-1/2"	BR2015AL
3"x2"	BR3020AL
3"x4"	BR3040AL
4"x3"	BR4030AL

STYLE

TYPE CR



FEMALE COUPLER
X
HOSE SHANK

SIZE

CODE

2"x1-1/2"	CR2015AL
2-1/2"x1-1/2"	CR2515AL
3"x2"	CR3020AL
3"x4"	CR3040AL
4"x3"	CR4030AL
3"x2-1/2"	CR3025-SS316

STYLE

TYPE DR



FEMALE COUPLER
X
FEMALE THREAD

SIZE

CODE

1-1/2"x1"	DR1510AL
2"x1-1/2"	DR2015AL
3"x2"	DR3020AL
4"x3"	DR4030AL

STYLE

TYPE ER



MALE ADAPTER
X
HOSE SHANK

SIZE

CODE

1-1/2"x1"	ER1510AL
2"x1-1/2"	ER2015AL
2"x3"	ER2030AL
3"x2"	ER3020AL
3"x4"	ER3040AL
4"x2"	ER4020AL
4"x3"	ER4030AL
3"x2-1/2"	ER3025-SS316

STYLE

TYPE FR



MALE ADAPTER
X
MALE THREAD

SIZE

CODE

1-1/2"x3"	FR1530AL
2"x1-1/2"	FR2015AL
2"x3"	FR2030AL
2-1/2"x1-1/2"	FR2515AL
3"x1-1/2"	FR3015AL
3"x2"	FR3020AL
3"x4"	FR3040AL
4"x3"	FR4030AL
4"x6"	FR4060AL

STYLE

TYPE SA



SPOOL ADAPTER

SIZE

CODE

1"	SA100AL
1-1/4"	SA125AL
1-1/2"	SA150AL
1-1/2"x1"	SA1510AL
1-1/2"x2"	SA1520AL
2"	SA200AL
2"x3"	SA2030AL
3"x4"	SA3040AL
3"	SA300AL
3"x4"	SA3040AL
4"	SA400AL
4"x2"	SA4020AL
4"x6"	SA4060AL
6"	SA600AL
1"	SA100BR
1-1/2"	SA150BR
2"	SA200BR
3"	SA300BR
4"	SA400BR

STYLE

TYPE DA



FEMALE COUPLER
X
MALE ADAPTER

SIZE

CODE

1-1/2"x1"	DA1510AL
1-1/2"x2"	DA1520AL
2"x1-1/2"	DA2015AL
2"x3"	DA2030AL
2"x4"	DA2040AL
3"x1-1/2"	DA3015AL
3"x2"	DA3020AL
3"x4"	DA3040AL
4"x1-1/2"	DA4015AL
4"x2"	DA4020AL
4"x3"	DA4030AL
4"x6"	DA4060AL
6"x4"	DA6040AL
3"x2"	DA3020BR
3"x4"	DA3040BR
4"x3"	DA4030BR
3"x2"	DA3020-SS316

Material: Aluminum Alloy / Brass / Stainless Steel
 Handle: Brass & Stainless steel
 Gasket: NBR Safety Pin: Steel
 Thread: ISO228(BSP)/ISO7(BSPT)/ANSI B1.20(NPT)

STYLE	SIZE	CODE
TYPE DD	1-1/2"	DD150AL
	2"	DD200AL
	3"	DD300AL
	3"X2"	DD3020AL
	3"X4"	DD3040AL
	4"	DD400AL
	4"	DD400BR



DOUBLE FEMALE COUPLER

STYLE	SIZE	CODE
TYPE CVR	3"	CVR300AL
	4"	CVR400AL
	4"x3"	CVR4030AL


VAPOR RECOVERY COUPLER
X
WITH PROBE

STYLE	SIZE	CODE
TYPE DVR	3"	DVR300AL
	4"	DVR400AL
	4"x3"	DVR4030AL


VAPOR RECOVERY COUPLER
X
WITH PROBE

STYLE	SIZE	CODE
TYPE AF	2"	AF200AL
	3"	AF300AL
	4"	AF400AL



ADAPTER X FLANGED

STYLE	SIZE	CODE
TYPE FA	2"	FA200AL
	2-1/2"	FA250AL
	3"	FA300AL
	4"	FA400AL
	6"	FA600AL



ADAPTER X FLANGED

STYLE	SIZE	CODE
TYPE BF	3"	BF300AL
	4"	BF400AL



COUPLER X FLANGED

STYLE	SIZE	CODE
TYPE BF-C	2-1/2"	BF250-AL-C
	3"	BF300-AL-C
	4"	BF400-AL-C



COUPLER X FLANGED

STYLE	SIZE	CODE
TYPE FTF	3"	FTF300AL
	4"	FTF400AL


FEMALE THREAD
X
FLANGED

STYLE	SIZE	CODE
TYPE MTF	3"	MTF300AL
	4"	MTF400AL


MALE THREAD
X
FLANGED

Barcelona Coupling

Material: Aluminum
Method: Forging

STYLE



Barcelona Hose tail

SIZE CODE

1"	BH025-AL
1-1/2"	BH045-AL
2-1/2"	BH070-AL

DIN2828 Coupling

Material: AL, SS, Brass

STYLE



DIN2828 Type A

SIZE CODE

1/2" (DN15)	DIN-A050
3/4" (DN20)	DIN-A075
1" (DN25)	DIN-A100
1-1/4" (DN32)	DIN-A125
1-1/2" (DN40)	DIN-A150
2" (DN50)	DIN-A200
2-1/2" (DN65)	DIN-A250
3" (DN80)	DIN-A300
4" (DN100)	DIN-A400

STYLE



Barcelona Female coupling

SIZE CODE

1"	BF025-AL
1-1/2"	BF045-AL
2-1/2"	BF070-AL

STYLE



DIN2828 Type C

SIZE CODE

1/2" (DN15)	DIN-C050
3/4" (DN20)	DIN-C075
1" (DN25)	DIN-C100
1-1/4" (DN32)	DIN-C125
1-1/2" (DN40)	DIN-C150
2" (DN50)	DIN-C200
2-1/2" (DN65)	DIN-C250
3" (DN80)	DIN-C300
4" (DN100)	DIN-C400

STYLE



Barcelona Male coupling

SIZE CODE

1"	BM025-AL
1-1/2"	BM045-AL
2-1/2"	BM070-AL

STYLE



DIN2828 Type D

SIZE CODE

1/2" (DN15)	DIN-D050
3/4" (DN20)	DIN-D075
1" (DN25)	DIN-D100
1-1/4" (DN32)	DIN-D125
1-1/2" (DN40)	DIN-D150
2" (DN50)	DIN-D200
2-1/2" (DN65)	DIN-D250
3" (DN80)	DIN-D300
4" (DN100)	DIN-D400

STYLE



Barcelona Cap

SIZE CODE

1"	BC025-AL
1-1/2"	BC045-AL
2-1/2"	BC070-AL

STYLE



DIN2828 Type E

SIZE CODE

1/2" (DN15)	DIN-E050
3/4" (DN20)	DIN-E075
1" (DN25)	DIN-E100
1-1/4" (DN32)	DIN-E125
1-1/2" (DN40)	DIN-E150
2" (DN50)	DIN-E200
2-1/2" (DN65)	DIN-E250
3" (DN80)	DIN-E300
4" (DN100)	DIN-E400

Material:Brass
Method:Forging

STYLE



Geka-Water Coupling
(Female Thread)

SIZE CODE

3/8"	25001010
1/2"	25001015
3/4"	25001020
1"	25001025
1 1/4"	25001032
1 1/2"	25001040

Material:Brass
Seal:NBR
Thread:ISO228(BSP)

STYLE



Geka-Spray Nozzles

SIZE CODE

5mm-1/2"	25005015
7mm-3/4"	25005020
8mm-1"	25005025

Material:Brass
Seal:NBR

STYLE



Geka-Water Coupling
(Male Thread)

SIZE CODE

3/8"	25002010
1/2"	25002015
3/4"	25002020
1"	25002025
1 1/4"	25002032
1 1/2"	25002040

Material:Brass
Seal:NBR
Thread:ISO228(BSP)

STYLE



Geka-Water Coupling
(Adjustment Ring-Hose Connection)

SIZE CODE

13mm-1/2"	25006015
19mm-3/4"	25006020
25mm-1"	25006025
32mm-1 1/4"	25006032

Material:Brass
Seal:NBR

STYLE



Geka-Water Coupling
(Hose Connection)

SIZE CODE

10mm-3/8"	25003010
13mm-1/2"	25003015
16mm-5/8"	25003016
19mm-3/4"	25003020
25mm-1"	25003025
32mm-1 1/4"	25003032
38mm-1 1/2"	25003040

Material:Brass
Seal:NBR

STYLE



Geka-Water Coupling
(Hose Connection 360° Rotatable)

SIZE CODE

13mm-1/2"	25007015
19mm-3/4"	25007020
25mm-1"	25007025

Material:Brass
Seal:NBR

STYLE



Geka-Water Coupling
(CAP)

Material:Brass
Seal:NBR

STYLE



Geka-Water Coupling
(Adjustment Ring-Male Connection)

SIZE CODE

1/2"	25008015
3/4"	25008020
1"	25008025

Material:Brass
Seal:NBR

STYLE



Geka Snelkoppeling
Klemverbinding

SIZE

12/15mm

CODE

25013012

16/19mm

25013016

Material:Brass

Seal:NBR

STYLE



Brass Hose Coupling

SIZE

13mm-1/2"

CODE

25011015

19mm-3/4"

25011020

25mm-1"

25011025

Material:Brass

Seal:NBR

STYLE



3 Way Geka-Water Coupling

Material:Brass

Seal:NBR

STYLE



Spray Nozzles With Hose

SIZE

5mm-13mm

CODE

25012001

Material:Brass

Seal:NBR

STYLE



Geka-Water Coupling
(2Way Female)

SIZE

1/2"

CODE

25009015

Material:Brass

Seal:NBR

STYLE



Brass Hose Clamps

SIZE

19mm

CODE

25015019

25mm

25019025

32mm

25019032

Material:Brass

Seal:NBR

STYLE



Brass Hose Coupling

SIZE

25010015

CODE

13mm-1/2"

25010020

19mm-3/4"

25010025

25mm-1"

Material:Brass

Seal:NBR

STYLE



Geka Seal

Material: Brass, Stainless Steel, Aluminum
Standard: EN14420-6/DIN28450

STYLE



BRASS MK

SIZE

CODE

2"	MK50BR
3"	MK80BR
4"	MK100BR

STYLE



SS316 MK

SIZE

CODE

2"	MK50SS
3"	MK80SS
4"	MK100SS

STYLE



BRASS VK

SIZE

CODE

2"	VK50BR
3"	VK80BR
4"	VK100BR

STYLE



SS316 VK

SIZE

CODE

2"	VK50SS
3"	VK80SS
4"	VK100SS

STYLE



BRASS MB CAP

SIZE

CODE

2"	MB50BR
3"	MB80BR
4"	MB100BR

STYLE



SS316 MB CAP

SIZE

CODE

2"	MB50SS
3"	MB80SS
4"	MB100SS

STYLE



BRASS VB PLUG

SIZE

CODE

2"	VB50BR
3"	VB80BR
4"	VB100BR

STYLE



SS316 VB PLUG

SIZE

CODE

2"	VB50SS
3"	VB80SS
4"	VB100SS

Material: Brass, Stainless Steel, Aluminum
Standard: EN14420-6/DIN28450

STYLE



AL VB PLUG

SIZE CODE

2"	VB50AL
3"	VB80AL
4"	VB100AL

STYLE



AL MB CAP

SIZE CODE

2"	MB50AL
3"	MB80AL
4"	MB100AL

STYLE



BR GI FEMALE FITTING
EN 14420-5

SIZE CODE

2"	GI50BR
3"	GI80BR
4"	GI80BR

STYLE



SS GI FEMALE FITTING
EN 14420-5

SIZE CODE

2"	GI50SS
3"	GI80SS
4"	GI100SS

STYLE



BR GA MAIL FITTING
EN 14420-5

SIZE CODE

2"	GA50BR
3"	GA80BR
4"	GA100BR

STYLE



SS GA MAIL FITTING
EN 14420-5

SIZE CODE

2"	GA50SS
3"	GA80SS
4"	GA100SS

STYLE



GASKET FOR TW COUPLING

NBR-BLACK
HYPALON-GREEN
VITON-BLACK
PU-TRANSPARENT
PTFE-WHITE

STYLE



DIN2817 SAFETY CLAMP AL

SIZE CODE

2"	SC50AL
3"	SC80AL
4"	SC100AL
2"	SC50SS
3"	SC80SS
4"	SC100SS

Material: Steel & Brass
Surface Finish: Zinc-plating (White or Coloring)
Gasket: NBR
Thread: ISO228(BSP)/ISO7(BSPT)/ANSI B1.20(NPT)

STYLE EURO TYPE



UNIVERSAL COUPLING
FEMALE END

SIZE	CODE
1/4"	UCFE025-E
3/8"	UCFE040-E
1/2"	UCFE050-E
3/4"	UCFE075-E
1"	UCFE100-E
1-1/4"	UCFE125-E
1-1/2"	UCFE150-E
2"	UCFE200-E

STYLE USA TYPE



UNIVERSAL COUPLING
FEMALE END

SIZE	CODE
1/4"	UCFE025-4-U
3/8"	UCFE040-4-U
1/2"	UCFE050-4-U
3/4"	UCFE075-4-U
1"	UCFE100-4-U
1-1/4"	UCFE125-4-U
1-1/2"	UCFE150-4-U
2"	UCFE200-4-U

STYLE EURO TYPE



UNIVERSAL COUPLING
MALE END

SIZE	CODE
1/4"	UCME025-E
3/8"	UCME040-E
1/2"	UCME050-E
3/4"	UCME075-E
1"	UCME100-E

STYLE USA TYPE



UNIVERSAL COUPLING
MALE END

SIZE	CODE
1/4"	UCME025-U
3/8"	UCME040-U
1/2"	UCME050-U
3/4"	UCME075-U
1"	UCME100-U

STYLE EURO TYPE



UNIVERSAL COUPLING
HOSE END COLLAR

SIZE	CODE
1/4"	UCHE025-E
3/8"	UCHE040-E
1/2"	UCHE050-E
3/4"	UCHE075-E
1"	UCHE100-E
1-1/4"	UCHE125-E
1-1/2"	UCHE150-E
2"	UCHE200-E

STYLE USA TYPE



UNIVERSAL COUPLING
HOSE END

SIZE	CODE
1/4"	UCHE025-U
3/8"	UCHE040-U
1/2"	UCHE050-U
3/4"	UCHE075-U
1"	UCHE100-U
1-1/4"	UCHE125-U
1-1/2"	UCHE150-U
2"	UCHE200-U

STYLE



BLANK END

STYLE



TRIPLE CONNECTIONS

STYLE



GROUD JOINT

SIZE	CODE
1/2"	GJFS050
3/4"	GJFS075
1"	GJFS100
1-1/4"	GJFS125
1-1/2"	GJFS150
2"	GJFS200
2-1/2"	GJFS250
3"	GJFS300
4"	GJFS400

STYLE



INTERLOK CLAMP

SIZE	CODE
1/2"	IC050
3/4"	IC075
1"	IC100
1-1/4"	IC125
1-1/2"	IC150
2"	IC200

Material: Aluminum Alloy & Stainless Steel
Gasket: NBR
Thread: ISO228(BSP)/ISO7(BSPT)/ANSI B1.20(NPT)
Standard: EN 14420-8

STYLE



GUILLEMIN COUPLING WITH LOCK RING AND MULTI-SERRATED HOSE TAIL

SIZE

CODE

2*(DN50)	GHL-200M-AL
2-1/2*(DN65)	GHL-250M-AL
3*(DN80)	GHL-300M-AL
4*(DN100)	GHL-400M-AL

STYLE



GUILLEMIN COUPLING WITH FEMALE BSP PARALLEL THREAD WITHOUT LOCK RING

SIZE

CODE

3/4*(DN20)	GF-75-AL
1*(DN25)	GF-100-AL
1-1/4*(DN32)	GF-125-AL
1-1/2*(DN40)	FG-150-AL
2*(DN50)	FG-200-AL
2-1/2*(DN65)	FG-250-AL
3*(DN80)	FG-300-AL
4*(DN100)	FG-400-AL

STYLE



GUILLEMIN COUPLING WITH LOCK RING AND MULTI-SERRATED SHORE HOSE TAIL

SIZE

CODE

3/4*(DN25)	GHL-75L-AL
1*(DN25)	GHL-100L-AL
1-1/4*(DN32)	GHL-125L-AL
1-1/2*(DN40)	GHL-150L-AL
2*(DN50)	GHL-200L-AL
2-1/2*(DN65)	GHL-250L-AL
3*(DN80)	GHL-300L-AL
4*(DN100)	GHL400L-AL

STYLE



GUILLEMIN COUPLING WITH LOCK RING AND MALE BSP PARALLEL THREAD

SIZE

CODE

3/4*(DN20)	GML-75-AL
1*(DN25)	GML-100-AL
1-1/4*(DN32)	GML-125-AL
1-1/2*(DN40)	GML-150-AL
2*(DN50)	GML-200-AL
2-1/2*(DN65)	GML-250-AL
3*(DN80)	GML-300-AL
4*(DN100)	GML-400-AL

STYLE



GUILLEMIN COUPLING WITH LOCK RING AND MULTI-SERRATED LONG HOSE TAIL

SIZE

CODE

1-1/2*(DN40)	GHL-150S-AL
2*(DN50)	GHL-200S-AL
2-1/2*(DN65)	GHL-250S-AL
3*(DN80)	GHL-300S-AL
4*(DN100)	GHL-400S-AL

STYLE



GUILLEMIN COUPLING WITH LOCK RING AND FEMALE BSP THREAD

SIZE

CODE

3/4*(DN20)	GFL-75-AL
1*(DN25)	GFL-100-AL
1-1/4*(DN32)	GFL-125-AL
1-1/2*(DN40)	FGL-150-AL
2*(DN50)	FGL-200-AL
2-1/2*(DN65)	FGL-250-AL
3*(DN80)	FGL-300-AL
4*(DN100)	FGL-400-AL

STYLE



GUILLEMIN COUPLING WITHOUT LOCK RING AND MALE BSP PARALLEL THREAD

SIZE

CODE

3/4*(DN20)	GM-75-AL
1*(DN25)	GM-100-AL
1-1/4*(DN32)	GM-125-AL
1-1/2*(DN40)	GM-150-AL
2*(DN50)	GM-200-AL
2-1/2*(DN65)	GM-250-AL
3*(DN80)	GM-300-AL
4*(DN100)	GM-400-AL

STYLE



GUILLEMIN COUPLING BLANK CAP WITH LOCK RING AND CHAIN

SIZE

CODE

3/4*(DN20)	GBC-75-AL
1*(DN25)	GBC-100-AL
1-1/4*(DN32)	GBC-125-AL
1-1/2*(DN40)	GBC-150-AL
2*(DN50)	GBC-200-AL
2-1/2*(DN65)	GBC-250-AL
3*(DN80)	GBC-300-AL
4*(DN100)	GBC-400-AL

STYLE



HANDLE PLUG WITHOUT LOCKING RING,
WITH CHAIN

SIZE

1-1/2"(DN40)	GHP-150-AL
2"(DN50)	GHP-200-AL
3"(DN80)	GHP-300-AL

CODE

STYLE



SANDBLAST COUPLING FEMALE END

SIZE

1-1/4"	SCFE125AL
1-1/2"	SCFE150AL
1-1/4"	SCFE125BR
1-1/2"	SCFE150BR

CODE

STYLE



GUILLEMIN COUPLING LOCK RING

SIZE

3/4"(DN20)	GL-75-AL
1"(DN25)	GL-100-AL
1-1/4"(DN32)	GL-125-AL
1-1/2"(DN40)	GL-150-AL
2"(DN50)	GL-200-AL
2-1/2"(DN65)	GL-250-AL
3"(DN80)	GL-300-AL
4"(DN100)	GL-400-AL

CODE

STYLE



SANDBLAST COUPLING HOSE END

SIZE

1/2"	SCHE050AL
3/4"	SCHE075AL
1"	SCHE100AL
1-1/4"	SCHE125AL
1-1/2"	SCHE150AL
Q6	SCHEQ6AL
Q2X	SCHEQ2XAL
Q3X	SCHEQ3XAL
Q4X	SCHEQ4XAL
Q6X	SCHEQ6XAL
3/4"	SCHE075BR
1"	SCHE100BR
1-1/4"	SCHE125BR
1-1/2"	SCHE150BR

CODE

STYLE



GASKET

SIZE

3/4"(DN20)	GCG-75-AL
1"(DN25)	GCG-100-AL
1-1/4"(DN32)	GCG-125-AL
1-1/2"(DN40)	GCG-150-AL
2"(DN50)	GCG-200-AL
2-1/2"(DN65)	GCG-250-AL
3"(DN80)	GCG-300-AL
4"(DN100)	GCG-400-AL

CODE

STYLE



SANDBLAST COUPLING NOZZLE HOLDER

SIZE

3/4"	SCNH075AL
1"	SCNH100AL
1-1/4"	SCNH125AL
1-1/2"	SCNH150AL
3/4"	SCNH075BR
1"	SCNH100BR
1-1/4"	SCNH125BR
1-1/2"	SCNH150BR

CODE

STYLE



REDUCING TYPE GUILLEMIN COUPLING

SIZE

1-1/4"x1"DN32XDN25	GC-1210-AL
1-1/2"x1"DN40XDN25	GC-1510-AL
1-1/2"x1-1/4"DN40XDN32	GC-1512-AL
2"x1"DN50XDN25	GC-2010-AL
2X1-1/4"DN50XDN32	GC-2012-AL
2"x1-1/2"DN50XDN40	GC-2015-AL
2-1/2"x1-1/2"DN65XDN40	GC-2515-AL
2-1/2"x2"DN65XDN50	GC-2520-AL
3"x1-1/2"DN80XDN40	GC-3015-AL
3"x2"DN80XDN50	GC-3020-AL
3"x2-1/2"DN80XDN65	GC-3025-AL
4"x1-1/2"DN100XDN40	GC-4015-AL
4"x2"DN100XDN50	GC-4020-AL
4"x2-1/2"DN100XDN65	GC-4025-AL
4"x3"DN100XDN80	GC-4030-AL
6"x4"DN150XDN100	GC-6040-AL

CODE

STYLE



NYLON SANDBLAST COUPLING

SIZE

39mm	SC-Q1-NY
50mm	SC-Q2-NY
55mm	SC-Q3-NY
39mm	SC-HE1-NY
50mm	SC-HE2-NY
55mm	SC-HE3-NY
39mm	SC-MHE1-NY
50mm	SC-MHE2-NY
55mm	SC-MHE3-NY
	SC-SB-NY

CODE

STYLE



BRASS HYDRANT

SIZE

CODE

1-1/4"	BHY-125
1-1/2"	BHY-150

STYLE


STORZ COUPLING
(BLANK CAP)

SIZE

CODE

1"	GFB-100
1-1/2"	GFB-150
2"	GFB-200
2-1/2"	GFB-250
3"	GFB-300
4"	GFB-400
5"	GFB-500

STYLE



BRASS HYDRANT

SIZE

CODE

2-1/2"	BHY-250
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STYLE


STORZ COUPLING
(FEMALE END)

SIZE

CODE

1"	GFF-100
1-1/2"	GFF-150
2"	GFF-200
2-1/2"	GFF-250
3"	GFF-300
4"	GFF-400
5"	GFF-500

STYLE



FOOT VALVE

SIZE

CODE

1-1/2"	FV150
2"	FV200
2-1/2"	FV250
3"	FV300
4"	FV400
6"	FV600
8"	FV800

STYLE


STORZ COUPLING
(MALE END)

SIZE

CODE

1"	GFM-100
1-1/2"	GFM-150
2"	GFM-200
2-1/2"	GFM-250
3"	GFM-300
4"	GFM-400
5"	GFM-500

STYLE



FIRE HOSE

SIZE

CODE

1"	FH-100
1-1/2"	FH-150
2"	FH-200
2-1/2"	FH-250
3"	FH-300
4"	FH-400
5"	FH-500

STYLE


STORZ COUPLING
(HOSE END)

SIZE

CODE

1"	GFH-100
1-1/2"	GFH-150
2"	GFH-200
2-1/2"	GFH-250
3"	GFH-300
4"	GFH-400
5"	GFH-500

Material: Brass
Method: Forging

STYLE



Double Male Hex Nipple

SIZE

1-1/2" M x 1-1/2" M
2-1/2" M x 1-1/2" M
2-1/2" M x 2" M
2-1/2" M x 2-1/2" M
3" M x 2-1/2" M

Thread Type: NST , NPT , or NPSH

STYLE



Female x Male Reducer

SIZE

1-1/2" F x 3/4" M
1-1/2" F x 3/4" M
1-1/2" F x 1" M
2-1/2" F x 3/4" M
2-1/2" F x 1" M
2-1/2" F x 1-1/2" M
2-1/2" F x 2" M
3" F x 2-1/2" M

Thread Type: NST , NPT , or NPSH

STYLE



Female x Female Swivel

SIZE

1-1/2" F x 1-1/2" F
2-1/2" F x 2-1/2" F
2-1/2" F x 2" F
2-1/2" F x 3" F
3" F x 3" F

Thread Type: NST, NPT, or NPSH

STYLE



Double Female Swivel

SIZE

1-1/2" F
2-1/2" F

Thread Type: NPT, NST, or NPSH

STYLE



Male x Female Swivel

SIZE

1-1/2" M x 1-1/2" F
2" M x 2-1/2" F
2-1/2" M x 2-1/2" F
3" M x 2-1/2" F

Thread Type: NST, NPT, or NPSH

STYLE



Expansion ring rocker coupling

SIZE

1-1/2"
2"
2-1/2"
4"

Thread Type: NPT, NST, or NPSH

STYLE



Female x Male Hex Nipple

SIZE

1-1/2" F x 1-1/2" M
2-1/2" F x 1-1/2" M
2-1/2" F x 2" M
2-1/2" F x 2-1/2" M
3" F x 2-1/2" M

Thread Type: NST, NPT, or NPSH

STYLE



Expansion ring pin lug coupling

SIZE

1-1/2"
2"
2-1/2"

Thread Type: NPT, NST, or NPSH

STYLE



BOTTOM LOADING

SIZE

CODE

2"	BTC200-4
3"	BTC300-4
3-1/2"	BTC350-4
4"	BTC400-4
6"	BTC600-4
8"	BTC800-4

STYLE


BAUER TYPE COUPLING
WITH MALE THREAD

SIZE

CODE

2"	BTC200-M
3"	BTC300-M
3-1/2"	BTC350-M
4"	BTC400-M
6"	BTC600-M
8"	BTC800-M

STYLE



BAUER TYPE COUPLING

SIZE

CODE

2"	BTC200
3"	BTC300
3-1/2"	BTC350
4"	BTC400
6"	BTC600
8"	BTC800

STYLE


BAUER TYPE COUPLING
WITH FLANGE

SIZE

CODE

2"	BTC200-FL
3"	BTC300-FL
4"	BTC400-FL
6"	BTC600-FL
8"	BTC800-FL

STYLE



MALE x HOSE TAIL

SIZE

CODE

2"	BTC200-1
3"	BTC300-1
3-1/2"	BTC350-1
4"	BTC400-1
6"	BTC600-1
8"	BTC800-1

STYLE


BAUER TYPE COUPLING
WITH KING NIPPLES

SIZE

CODE

2"	BTC200-KC
3"	BTC300-KC
3-1/2"	BTC350-KC
4"	BTC400-KC
6"	BTC600-KC
8"	BTC800-KC

STYLE



FEMALE x HOSE TAIL

SIZE

CODE

2"	BTC200-2
3"	BTC300-2
3-1/2"	BTC350-2
4"	BTC400-2
6"	BTC600-2
8"	BTC800-2

STYLE



LEVER RING

SIZE

CODE

2"	BTC200-3
3"	BTC300-3
3-1/2"	BTC350-3
4"	BTC400-3
6"	BTC600-3
8"	BTC800-3

STYLE


BAUER TYPE COUPLING
WITH STRAINER

SIZE

CODE

2"	BTC200-ST
3"	BTC300-ST
4"	BTC400-ST
6"	BTC600-ST
8"	BTC800-ST

STYLE



HOSE MENDER

Material: Steel/Brass/Aluminum/Stainless Steel

SIZE	CODE
1/2"	HM-50
3/4"	HM-75
1"	HM-100
1-1/4"	HM-125
1-1/2"	HM-150
2"	HM-200
2-1/2"	HM-250
3"	HM-300
4"	HM-400
5"	HM-500
6"	HM-600
8"	HM-800
10"	HM-1000
12"	HM-12000

STYLE



Hexagonal Combination Nipple
(Hex KC Nipple)

Material: Steel/Brass/Aluminum/Stainless Steel

SIZE	CODE
1/2"	HKC-50
3/4"	HKC-75
1"	HKC-100
1 1/4"	HKC-125
1 1/2"	HKC-150
2"	HKC-200
2 1/2"	HKC-250
3"	HKC-300
4"	HKC-400

STYLE



Lugged Type

SIZE	CODE
Adaptr 2.5"X2.5"thread	A2525L-AL
Adaptr 3"X3"thread	A3030L-AL
Adaptr 3"X2.5"thread	A3025L-AL
Adaptr 3"X2"thread	A3020L-AL
Adaptr 4"X4"thread	A4040L-AL
Adaptr 4"X3"thread	A4030L-AL
Adaptr 4"X2.5"thread	A4025L-AL
Adaptr 4"X2"thread	A4020L-AL

STYLE



Double Male Nipple
with Lug Aluminum

SIZE	CODE
1-1/2"MX1-1/4"F	150M125F
1-1/2"MX1-1/2"F	150M150F
1-1/2"MX2"F	150M200F
1-1/2"MX2-1/2"F	150M250F
1-1/2"MX3"F	150M300F
2"MX1-1/4"F	200M125F
2"MX1-1/2"F	200M150F
2"MX2"F	200M200F
2"MX2-1/2"F	200M250F
2"MX3"F	200M300F
2-1/2"MX2"F	250M200F
2-1/2"MX2-1/2"F	250M250F
2-1/2"MX3"F	250M300F
2-1/2"MX4"F	250M400F
3"MX2"F	300M200F
3"MX2-1/2"F	300M250F
3"MX3"F	300M300F
3"MX4"F	300M400F
4"MX3"F	400M300F
4"MX4"F	400M400F

STYLE



Combination Nipple
(KC Nipple)

Material: Steel/Brass/Aluminum/Stainless Steel

SIZE	CODE
1/2"	KC-50
3/4"	KC-75
1"	KC-100
1-1/4"	KC-125
1-1/2"	KC-150
2"	KC-200
2-1/2"	KC-250
3"	KC-300
4"	KC-400
5"	KC-500
6"	KC-600
8"	KC-800
10"	KC-1000
12"	KC-12000

STYLE



SHORT SHANK

SIZE	CODE
1-1/2"	SS150
2"	SS200
2-1/2"	SS250
3"	SS300
4"	SS400
5"	SS500
6"	SS600

STYLE



SAFETY CABLE

Safety Cable Hose to Hose

SIZE	CODE
1/8"X20-1/4"	SCHTH20
1/4"X38	SCHTH38

Safety Cable Hose to Toll

SIZE	CODE
1/8"X20-1/4"	SCHTT20
1/4"X38	SCHTT38

STYLE



MALE X FEMALE NIPPLE
WITH LUG-ALUMINUM

SIZE	CODE
1-1/2"MX1-1/2"M	150M150M
2"MX1-1/2"M	200M150M
2"MX2"M	200M200M
2-1/2"MX2"M	250M200M
2-1/2"MX2-1/2"M	250M250M
3"MX2"M	300M200M
3"MX2-1/2"M	300M250M
3"MX3"M	300M300M
4"MX3"M	400M300M
4"MX4"M	400M400M

Material: Aluminum Alloy
Handle: Brass & Stainless steel
Gasket: NBR Safety Pin: Steel

STYLE



API GRAVITY DROP ADAPTER

SIZE

CODE

Description

4"x3"

1004GA-300

4"Couplerx3"Adaptor

4"x4"

1004GA-400

4"Couplerx4"Adaptor

4"x3"

1004GA-300M

4"Couplerx3"Male NPT

4"x4"

1004GA-400M

4"Couplerx4"Male NPT

4"x3"

1004GA-300MB

4"Couplerx3"Male BSP

4"x4"

1004GA-400MB

4"Couplerx4"Male BSP

4"x3"

1004GA-300S

4"Couplerx3"Adaptor With sight Glass

4"x4"

1004GA-400S

4"Couplerx4"Adaptor With sight Glass

4"x3"

1004GA-300V

4"Couplerx3"Adaptor With Valve

4"x4"

1004GA-400V

4"Couplerx4"Adaptor With Valve

STYLE



DUST CAP WITH LOCK

SIZE

CODE

1"

DCL025-AL

1 1/4"

DCL032-AL

1 1/2"

DCL040-AL

2"

DCL050-AL

2 1/2"

DCL065-AL

3"

DCL080-AL

4"

DCL100-AL

STYLE



DUST PLUG WITH HANDLE

SIZE

CODE

2"

DPH050-AL

2 1/2"

DPH065-AL

3"

DPH080-AL

4"

DPH100-AL

STYLE



COMPOSITE COUPLINGS

SIZE

CODE

2"

CHC200-AL

2-1/2"

CHC250-AL

3"

CHC300-AL

4"

CHC400-AL

STYLE


FILTER
FOR CAMLOCK COUPLING

SIZE

CODE

2"

FC050-AL

2 1/2"

FC065-AL

3"

FC080-AL

4"

FC100-AL

STYLE


68° BENDING COMPOSITE
COUPLINGS

SIZE

CODE

3"

CHCB300-AL

4"

CHCB400-AL

STYLE



SWIVEL CAMELOCK COUPLING

SIZE

CODE

2"

SC-200-AL

2-1/2"

SC-250-AL

3"

SC-300-AL

4"

SC-400-AL

6"

SC-600-AL

STYLE



WEIL POINT

SIZE CODE

600mm	WP600
1000mm	WP1000

STYLE


UNIVERSAL SPANNER
ADJUSTABLE COMBINATION SPANNER
SPANNER WRENCH ZINC PLATED PIN LUG ONLY

SIZE CODE

Cast Iron Painted Red	16-233-50
	16-190-50
	16-189-50
1-1/2"	SP150
2"	SP200
2-1/2"	SP250
3"	SP300
4"	SP400

STYLE


REPLACEMENT HANDLES
INCLUDES RING & PIN

SIZE	Brass	SS304
	CODE	CODE
1-1/2"~3/4"	BH075	SSH075
1"	BH100	SSH100
1-1/4"~2-1/2"	BH200	SSH200
3"~5"	BH400	SSH400
6"	BH600	SSH600
8"	BH800	SSH800
SIZE	ZINC	
	CODE	
1-1/4"~2-1/2"	ZC200	
3"~5"	ZC400	

STYLE



CAM LOCK GASKETS BUNA-N

SIZE CODE

1/2"	CLG050
3/4"	CLG075
1"	CLG100
1-1/4"	CLG125
1-1/2"	CLG150
2"	CLG200
2-1/2"	CLG250
3"	CLG300
4"	CLG400
5"	CLG500
6"	CLG600
8"	CLG800

STYLE



SAFETY PIN

SIZE	STAINLESS STEEL	STEEL
	CODE	CODE
1/2"~1"	SPSS100	SPS100
1-1/4"~8"	SPSS200	SPS200

STYLE



HANDLE PIN

SIZE	STAINLESS STEEL	STEEL
	CODE	CODE
1/2"	HPSS050	HPS050
3/4"	HPSS075	HPS075
1"	HPSS100	HPS100
1-1/4"	HPSS125	HPS125
1-1/2"	HPSS150	HPS150
2"	HPSS200	HPS200
2-1/2"	HPSS250	HPS250
3"	HPSS300	HPS300
4"	HPSS400	HPS400
5"	HPSS500	HPS500
6"	HPSS600	HPS600
8"	HPSS800	HPS800

STYLE



STRAINER

SIZE CODE

1"	BS100
1-1/2"	BS150
2"	BS200
2-1/2"	BS250
3"	BS300
4"	BS400
6"	BS600
8"	BS800

STYLE



TIN STRAINER

SIZE CODE

1"	BST100
1-1/2"	BST150
2"	BST200
2-1/2"	BST250
3"	BST300
4"	BST400
6"	BST600
8"	BST800

STYLE

SIZE CODE

17-19	OBC-17
20-22	OBC-20
23-25	OBC-23
26-28	OBC-26
29-31	OBC-29
32-35	OBC-32
36-39	OBC-36
40-43	OBC-40
44-47	OBC-44
48-51	OBC-48
52-55	OBC-52
56-59	OBC-56
60-63	OBC-60
64-67	OBC-64
68-73	OBC-68
74-79	OBC-74
80-85	OBC-80
86-91	OBC-86
92-97	OBC-92
98-103	OBC-98
104-112	OBC-104
113-121	OBC-113
122-130	OBC-122
131-139	OBC-131
140-148	OBC-140
149-161	OBC-149
162-174	OBC-162
175-187	OBC-175
188-200	OBC-188
201-213	OBC-201
214-226	OBC-214
227-239	OBC-227
240-252	OBC-240

STYLE

SIZE Clamp Range CODE

SL22(3/8")	21/32"-7/8"	SL22
SL29(1/2")	7/8"-1-9/64"	SL29
SL34(3/4")	1-5/32"-1-11/32"	SL34
SL40(1")	1-5/16"-1-19/32"	SL40
SL49(1-1/4")	1-5/8"-1-15/16"	SL49
SL60(1-1/2")	1-7/8"-2-3/8"	SL60
SL76(2")	2-3/8"-3-7/16"	SL76
SL94(2-1/2")	3-1/2"-3-11/16"	SL94
SL115(3")	3-3/4"-4-1/2"	SL115
SL400(3")	3-1/2"-4"	SL400
SL463(3-1/2")	4-1/16"-4-5/8"	SL463
SL525(3-1/2")	4-11/16"-5-1/4"	SL525
SL550(4")	5"-5-1/2"	SL550
SL600(4")	5-5/16"-6-1/6"	SL600
SL675(5")	6-1/8"-6-7/8"	SL675
SL769(6")	6-15/16"-7-5/8"	SL769
SL818(7")	7-11/16"-8-3/16"	SL818
SL875(7")	8-1/4"-8-7/8"	SL875
SL988(8")	8-15/16"-9-7/8"	SL988
SL1125(10")	9-15/16"-11-3/8"	SL1125
SL1275(12")	11-3/16"-13"	SL1275



DOUBLE BOLT CLAMP

STYLE

SIZE CODE

17-19	TBC-17
20-22	TBC-20
23-25	TBC-23
26-28	TBC-26
29-31	TBC-29
32-35	TBC-32
36-39	TBC-36
40-43	TBC-40
44-47	TBC-44
48-51	TBC-48
52-55	TBC-52
56-59	TBC-56
60-63	TBC-60
64-67	TBC-64
68-73	TBC-68
74-79	TBC-74
80-85	TBC-80
86-91	TBC-86
92-97	TBC-92
98-103	TBC-98
104-112	TBC-104
113-121	TBC-113
122-130	TBC-122
131-139	TBC-131
140-148	TBC-140
149-161	TBC-149
162-174	TBC-162
175-187	TBC-175
188-200	TBC-188
201-213	TBC-201
214-226	TBC-214
227-239	TBC-227
240-252	TBC-240



TWO BOLT CLAMP

STYLE

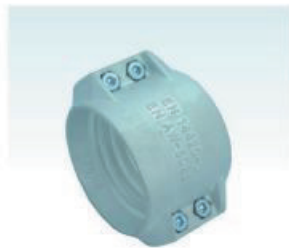
SIZE Clamp Range Left Hand Right Hand

1"		SHC100L	SHC100R
1.2"		SHC120L	SHC120R
1.5"	(38mm-43mm)	SHC150L	SHC150R
2"	(51mm-56mm)	SHC200L	SHC200R
2.2"		SHC220L	SHC220R
2.5"	(64mm-75mm)	SHC250L	SHC250R
3"	(76mm-89mm)	SHC300L	SHC300R
3.5"		SHC350L	SHC350R
4"	(102mm-120mm)	SHC400L	SHC400R
4.5"		SHC450L	SHC450R
5"	(127mm-140mm)	SHC500L	SHC500R
5.5"		SHC550L	SHC550R
6"	(152mm-172mm)	SHC600L	SHC600R
6.5"		SHC650L	SHC650R
8"	(203mm-215mm)	SHC800L	SHC800R
8.5"		SHC850L	SHC850R
10"	(254mm-285mm)	SHC1000L	SHC1000R
12"	(305mm-333mm)	SHC1200L	SHC1200R



SPIRAL HOSE CLAMP

STYLE


DIN2817 SAFETY
CLAMP AL

ID X Wall thickness	OD(mm)	Bolt&Nut
13X5	22-24	4 * M6X20
19X6	30-33	4 * M6X20
25X5	34-36	4 * M6X20
25X6	36-39	4 * M6X20
32X5	41-43	4 * M6X20
32X6	43-46	4 * M6X20
32X8	47-50	4 * M6X20
38X5	47-49	4 * M6X20
38X6.5	50-53	4 * M6X20
50X5	58-61	4 * M8X25
50X8	63-67	4 * M8X25
63X6	74-77	4 * M8X25
65X7	78-82	4 * M8X25
65X10	84-87	4 * M8X25
75X6	86-99	4 * M8X25
75X8	89-93	4 * M8X25
75X10	94-97	4 * M8X25
100X8	114-119	4 * M10X40
100X10	118-122	4 * M10X40
100X14	126-130	4 * M10X40
100X16	130-134	4 * M10X40
125X10	143-148	6 * M12X50
150X10	167-173	6 * M12X50
150X13	174-180	6 * M12X50
200X12	222-229	8 * M12X50
200X16	230-239	8 * M12X50

STYLE


German Type Worm Drive
Hose Clamp

Surface Treatment:
Galvanized Zinc Plating

Material:
Galvanized Iron or Stainless Steel
(W1/W2/W3/W4/W5)

Common Bandwidth:
9mm/12mm

Size range:
8-12 to 210-230

STYLE


American Type Worm Drive
Hose Clamp

Surface Treatment:
Galvanized Zinc Plating

Material:
Galvanized Iron or Stainless Steel
(W1/W2/W3/W4/W5)

Common Bandwidth:
8mm/12.7mm.

Size range:
8-12 to 140-160

STYLE


English Type Worm Drive
Hose Clamp

Surface Treatment:
Screw Worm Drive, Galvanized.

Material:
Galvanized Iron or Stainless Steel
(W1/W2/W3/W4/W5)

Common Bandwidth:
9.7mm/11.7mm

Size range:
10-10 to 110-130

STYLE


DIN2817 SAFETY CLAMP
STAINLESS STEEL

ID X Wall thickness	OD(mm)	Bolt&Nut
13X5	22-24	4 * M6X20
19X6	30-33	4 * M6X20
25X6	36-39	4 * M6X20
32X6	43-46	4 * M6X20
38X6.5	50-53	4 * M6X20
50X6	61-64	4 * M8X25
50X8	63-67	4 * M8X25
50X10	69-72	4 * M8X25
63X6	74-77	4 * M8X25
63X8	78-82	4 * M8X25
65X7	78-82	4 * M8X25
75X8	89-93	4 * M8X25
100X8	114-119	4 * M10X40

STYLE



Double Wire Hose Clamp

Surface Treatment:
Galvanized Zinc Plating or Multicoloured

Materials:
Galvanized Iron

Size range:
11-14 to 113-120