

## MALE THREADED WITHOUT LOCKING RING

ND	Inch	Thread EN ISO 228-1	Material	Weight/pc Kg	Reference
DSP 40	1.1/2"	G 1.1/2	Aluminium	0.11	LDM040
DSP 40	1.1/2"	G 2	Aluminium	0.19	LDM0402
DSP 65	2.1/2"	G 2	Aluminium	0.36	LDM0702
DSP 65	2.1/2"	G 2.1/2	Aluminium	0.25	LDM070
DSP 65	2.1/2"	G 3	Aluminium	0.47	LDM0703
AR 100	4"	G 4	Aluminium	0.55	LDM100

Working pressure: 16 bar / 230 psi  
Male thread: EN ISO 228-1, BSP  
Profiled seal: NBR black



## FEMALE THREADED WITHOUT LOCKING RING

ND	Inch	Thread EN ISO 228-1	Material	Weight/pc Kg	Reference
DSP 40	1.1/2"	G 1.1/2	Aluminium	0.09	LDF040
DSP 40	1.1/2"	G 2	Aluminium	0.18	LDF0402
DSP 65	2.1/2"	G 2	Aluminium	0.30	LDF0702
DSP 65	2.1/2"	G 2.1/2	Aluminium	0.17	LDF070
DSP 65	2.1/2"	G 3	Aluminium	0.41	LDF0703
AR 100	4"	G 4	Aluminium	0.54	LDF100

Working pressure: 16 bar / 230 psi  
Female thread: EN ISO 228-1, BSP  
Profiled seal: NBR black



## MALE THREADED WITH LOCKING RING

ND	Inch	Thread EN ISO 228-1	Material	Weight/pc Kg	Reference
DSP 40	1.1/2"	G 1.1/2	Aluminium	0.17	LDMG040
DSP 40	1.1/2"	G 2	Aluminium	0.21	LDMG0402
DSP 65	2.1/2"	G 2	Aluminium	0.46	LDMG0702
DSP 65	2.1/2"	G 2.1/2	Aluminium	0.36	LDMG070
DSP 65	2.1/2"	G 3	Aluminium	0.61	LDMG0703
AR 100	4"	G 4	Aluminium	0.90	LDMG100

Working pressure: 16 bar / 230 psi  
Male thread: EN ISO 228-1, BSP  
Profiled seal: NBR black



## DSP COUPLINGS



### FEMALE THREADED WITH LOCKING RING

ND	Inch	Thread EN ISO 228-1	Material	Weight/pc Kg	Reference
DSP 40	1.1/2"	G 1.1/2	Aluminium	0.24	LDFG040
DSP 40	1.1/2"	G 2	Aluminium	0.29	LDFG0402
DSP 65	2.1/2"	G 2	Aluminium	0.49	LDFG0702
DSP 65	2.1/2"	G 2.1/2	Aluminium	0.44	LDFG070
DSP 65	2.1/2"	G 3	Aluminium	0.77	LDFG0703
AR 100	4"	G 4	Aluminium	1.15	LDFG100



Working pressure: 16 bar / 230 psi  
Female thread: EN ISO 228-1, BSP  
Profiled seal: NBR black

### PLUG WITH LOCKING RING

ND	Inch	Material	Weight/pc Kg	Reference
DSP 40	1.1/2"	Aluminium	0.14	LDPG040
DSP 65	2.1/2"	Aluminium	0.3	LDPG070
AR 100	4"	Aluminium	0.74	LDPG100



Working pressure: 16 bar / 230 psi  
Profiled seal: NBR black  
Chain included

### SERRATED HOSE SHANK WITH LOCKING RING FOR WIRE BINDING

ND	Inch	For hose mm	Material	Weight/pc Kg	Reference
DSP 40	1.1/2"	38	Aluminium	0.16	LDSG038
DSP 40	1.1/2"	40	Aluminium	0.18	LDSG040
DSP 40	1.1/2"	45	Aluminium	0.18	LDSG045
DSP 65	2.1/2"	70	Aluminium	0.41	LDSG070
AR 100	4"	110	Aluminium	1.03	LDSG110



Working pressure: 16 bar / 230 psi  
Profiled seal: NBR black  
Assembly: wire binding

### MULTI-SERRATED HOSE SHANK WITH LOCKING RING FOR SWAGING

ND	Inch	For hose mm	Material	Weight/pc Kg	Reference
DSP 40	1.1/2"	45	Aluminium	0.16	LDSGK045
DSP 65	2.1/2"	70	Aluminium	0.18	LDSGK070



Working pressure: 16 bar / 230 psi  
Profiled seal: NBR black  
Assembly: swage ferrules

## DSP COUPLINGS



A.3.

### REDUCING COUPLING DSP - DSP

ND	Inch	Material	Weight/pc Kg	Reference
DSP 40 - DSP 65	1.1/2" - 2.1/2"	Aluminium	0.55	LDVD040070
DSP 40 - AR 100	1.1/2" - 4"	Aluminium	1.18	LDVD040100
DSP 65 - AR 100	2.1/2" - 4"	Aluminium	1.27	LDVD070100



### REDUCING COUPLING GUILLEMIN - DSP

ND Guillemin - DSP	Inch Guillemin - DSP	Material	Weight/pc Kg	Reference
40 - DSP 40	1.1/2" - 1.1/2"	Aluminium	0.43	LGVD038040
40 - DSP 65	1.1/2" - 2.1/2"	Aluminium	0.76	LGVD038070
50 - DSP 65	2" - 2.1/2"	Aluminium	1.09	LGVD050070
50 - AR 100	2" - 4"	Aluminium	1.75	LGVD050100
65 - DSP 65	2.1/2" - 2.1/2"	Aluminium	1.01	LGVD065070
65 - AR 100	2.1/2" - 4"	Aluminium	1.75	LGVD065100
80 - AR 100	3" - 4"	Aluminium	1.85	LGVD080100
100 - AR 100	4" - 4"	Aluminium	2.08	LGVD100100



### REDUCING COUPLING DSP - STORZ

ND DSP - Storz	Inch DSP - Storz	Material	Weight/pc Kg	Reference
DSP 40 - 52C LD 66	1 1/2" - 2"	Aluminium	0.58	LDVS040066
DSP 40 - 75B LD 89	1 1/2" - 3"	Aluminium	0.64	LDVS040089
DSP 65 - 52C LD 66	2.1/2" - 2"	Aluminium	1.00	LDVS070066
DSP 65 - 75B LD 89	2.1/2" - 3"	Aluminium	1.01	LDVS070089
DSP 65 - 110A LD 133	2.1/2" - 4"	Aluminium	1.46	LDVS070113
AR 100 - 52C LD 66	4" - 2"	Aluminium	1.66	LDVS100066
AR 100 - 75B LD 89	4" - 3"	Aluminium	1.61	LDVS100089
AR 100 - 110A LD 133	4" - 4"	Aluminium	2.07	LDVS100113



Working pressure: 16 bar / 230 psi

DSP and Guillemin couplings with locking ring

DSP coupling profiled seal NBR; Guillemin square seal NBR; Storz coupling profiled seal NBR

LD: Lug distance



## DSP COUPLINGS



### MULTI WRENCH - GY®

ND	Inch	Material	Weight/pc Kg	Reference
40 - 100	1.1/2" - 4"	Blue coated steel	0.54	GY



### WRENCH

ND	Inch	Material	Weight/pc Kg	Reference
40	1.1/2"	Red coated steel	0.54	GY040
80	3"	Red coated steel	0.88	GY080



### CHAIN WITH S-HOOK

Material	Length	Weight/pc Kg	Reference
Stainless steel	200 mm	0.015	KETR200



Stainless steel AISI 304 - 1.4301

## SEALS

### PROFIED SEAL FOR COUPLING PART

ND	Inch	Material	Colour	Ø OD mm	Ø ID mm	Height mm	Weight/pc Kg	Reference
DSP 40	1.1/2"	NBR	Black	50.0	37.0	8.0	0.01	DXB040
DSP 65	2.1/2"	NBR	Black	79.0	63.0	10.0	0.02	DXB070
AR 100	4"	NBR	Black	117.0	100.0	12.0	0.03	DXB100



ND 40 - ND 65 and ND 100 are profied seals but vary in execution (see chapter E)