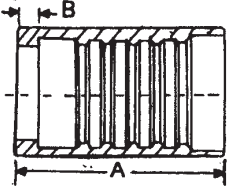
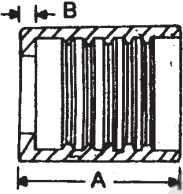
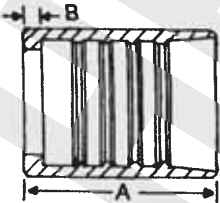
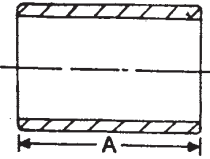
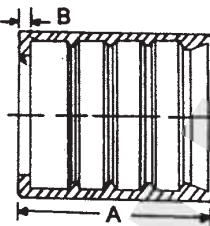
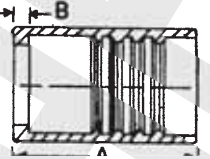
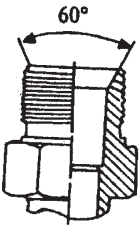

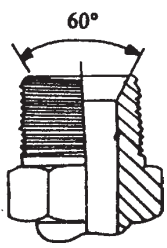


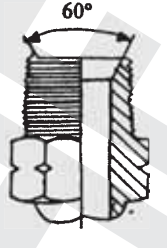
FERRULE SERIES	PRODUCT CODE	O.D. (MM.)	I.D. (MM.)	"A" (MM.)	"B" (MM.)	PRICE /PC.	
<b>E2A</b> 	E2A-04	21.30	16.20	35.00	3.70		
	E2A-06	23.40	17.80	38.00	3.70		
	E2A-08	28.60	21.80	42.00	3.70		
	E2A-10	31.20	24.40	47.50	4.70		
	E2A-12	35.00	28.40	50.00	4.70		
	E2A-16	44.50	37.00	55.00	4.70		
	E2A-20	55.50	46.40	72.00	5.50		
<b>BR</b> 	BR-04	21.30	16.20	25.40	2.00		
	BR-06	23.40	17.80	25.40	2.00		
	BR-08	28.60	21.80	31.60	2.20		
	BR-10	31.20	24.40	31.60	2.20		
	BR-12	35.00	28.40	37.40	2.40		
	BR-16	44.50	37.00	50.00	4.00		
	BR-20	55.50	46.40	70.00	5.00		
<b>MS</b> 	MS-04	22.60	16.00	35.00	3.70		
	MS-06	26.90	20.00	38.00	3.70		
	MS-08	32.50	25.00	42.00	3.70		
	MS-10	34.50	26.90	47.50	4.70		
	MS-12	38.00	30.50	50.00	4.70		
	MS-16	47.50	39.40	55.00	4.70		
	MS-20	57.00	48.30	72.00	5.50		
	MS-24	65.00	55.40	74.50	6.40		
	MS-32	80.10	68.40	89.00	6.40		

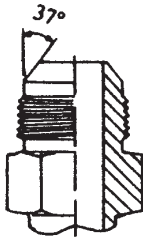
FERRULE SERIES	PRODUCT CODE	O.D. (MM.)	I.D. (MM.)	"A" (MM.)	"B" (MM.)	PRICE /PC.
<p style="text-align: center;"><b>UK</b></p> 	UK-04	19.00	16.00	42.00		
	UK-06	24.00	20.00	44.00		
	UK-08	27.00	23.00	47.00		
	UK-10	32.00	28.00	53.00		
	UK-12	37.00	33.00	57.00		
	UK-16	43.00	39.00	64.00		
	UK-20	57.00	51.00	80.00		
<p style="text-align: center;"><b>SS</b></p> 	SS-12	38.00	31.00	53.00	4.30	
	SS-16	48.00	39.10	58.00	4.50	
	SS-20	61.00	49.80	72.00	4.80	
	SS-24	69.80	58.30	89.00	6.20	
	SS-32	87.00	72.60	93.50	6.20	
<p style="text-align: center;"><b>ISR</b></p> 	ISR-04	21.70	16.00	40.00	3.50	
	ISR-06	25.40	20.00	42.00	3.50	
	ISR-08	28.60	23.00	45.00	3.50	
	ISR-10	34.00	27.90	52.50	4.70	
	ISR-12	38.00	32.00	56.00	4.70	
	ISR-16	44.50	37.50	63.00	4.70	
	ISR-20	55.50	46.00	80.00	5.00	


<b>GBM</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>
<b>BSPP MALE NO SEAL PARALLEL 60°</b>  	GBM-0404	1/4	G1/4B-19TPI-55°		
	GBM-0406	1/4	G3/8B-19TPI-55°		
	GBM-0606	3/8	G3/8B-19TPI-55°		
	GBM-0608	3/8	G1/2B-14TPI-55°		
	GBM-0808	1/2	G1/2B-14TPI-55°		
	GBM-0810	1/2	G5/8B-14TPI-55°		
	GBM-1010	5/8	G5/8B-14TPI-55°		
	GBM-1012	5/8	G3/4B-14TPI-55°		
	GBM-1212	3/4	G3/4B-14TPI-55°		
	GBM-1216	3/4	G1B-11TPI-55°		
	GBM-1616	1	G1B-11TPI-55°		
	GBM-1620	1	G1.1/4B-11TPI-55°		
	GBM-2020	1.1/4	G1.1/4B-11TPI-55°		
	GBM-2024	1.1/4	G1.1/2B-11TPI-55°		
	GBM-2424	1.1/2	G1.1/2B-11TPI-55°		
	GBM-2432	1.1/2	G2B-11TPI-55°		
GBM-3232	2	G2B-11TPI-55°			

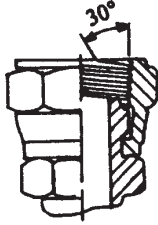
<b>GBMO</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>	
<b>BSPP MALE O'RING SEAL</b>  	GBMO-0404	1/4	G1/4B-19TPI-55°			
	GBMO-0606	3/8	G3/8B-19TPI-55°			
	GBMO-0808	1/2	G1/2B-14TPI-55°			
	GBMO-1212	3/4	G3/4B-14TPI-55°			
	GBMO-1616	1	G1B-11TPI-55°			
	GBMO-2020	1.1/4	G1.1/4B-11TPI-55°			


<b>GBMT</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>
<b>BSPT MALE PARALLEL 60°</b>  	GBMT-0402	1/4	1/8-28BSPT		
	GBMT-0404	1/4	1/4-19BSPT		
	GBMT-0406	1/4	3/8-19BSPT		
	GBMT-0606	3/8	3/8-19BSPT		
	GBMT-0608	3/8	1/2-14BSPT		
	GBMT-0808	1/2	1/2-14BSPT		
	GBMT-1010	5/8	5/8-14BSPT		
	GBMT-1012	5/8	3/4-14BSPT		
	GBMT-1212	3/4	3/4-14BSPT		
	GBMT-1216	3/4	1-11BSPT		
	GBMT-1616	1	1-11BSPT		
	GBMT-1620	1	1.1/4-11BSPT		
	GBMT-2020	1.1/4	1.1/4-11BSPT		
	GBMT-2024	1.1/4	1.1/2-11BSPT		
	GBMT-2424	1.1/2	1.1/2-11BSPT		
GBMT-2432	1.1/2	2-11BSPT			
GBMT-3232	2	2-11BSPT			

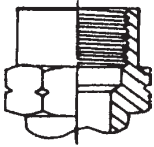
<b>GPMT</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>
<b>NPT MALE</b>  	GPMT-0402	1/4	1/8-27NPTF		
	GPMT-0404	1/4	1/4-18NPTF		
	GPMT-0406	1/4	3/8-18NPTF		
	GPMT-0606	3/8	3/8-18NPTF		
	GPMT-0608	3/8	1/2-14NPTF		
	GPMT-0808	1/2	1/2-14NPTF		
	GPMT-0810	1/2	5/8-14NPTF		
	GPMT-1012	5/8	3/4-14NPTF		
	GPMT-1212	3/4	3/4-14NPTF		
	GPMT-1216	3/4	1-11.1/2NPTF		
	GPMT-1616	1	1-11.1/2NPTF		
	GPMT-1620	1	1.1/4-11.1/2NPTF		
	GPMT-2020	1.1/4	1.1/4-11.1/2NPTF		
	GPMT-2024	1.1/4	1.1/2-11.1/2NPTF		
	GPMT-2424	1.1/2	1.1/2-11.1/2NPTF		
GPMT-2432	1.1/2	2-11.1/2NPTF			
GPMT-3232	2	2-11.1/2NPTF			

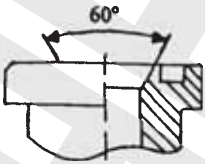
<b>GJM</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>
<b>JIC MALE 37°</b>  	GJM-0404	1/4	7/16-20UNF		
	GJM-0406	1/4	9/16-18UNF		
	GJM-0606	3/8	9/16-18UNF		
	GJM-0608	3/8	3/4-16UNF		
	GJM-0808	1/2	3/4-16UNF		
	GJM-0810	1/2	7/8-14UNF		
	GJM-1010	5/8	7/8-14UNF		
	GJM-1012	5/8	1.1/16-12UN		
	GJM-1212	3/4	1.1/16-12UN		
	GJM-1216	3/4	1.5/16-12UN		
	GJM-1616	1	1.5/16-12UN		
	GJM-1620	1	1.5/8-12UN		
	GJM-2020	1.1/4	1.5/8-12UN		
	GJM-2024	1.1/4	1.7/8-12UN		
	GJM-2424	1.1/2	1.7/8-12UN		
GJM-2432	1.1/2	2.1/2-12UN			
GJM-3232	2	2.1/2-12UN			

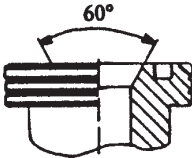
<b>GJS</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>
<b>JIC FEMALE SWIVEL NUT 37°</b>  	GJS-0404	1/4	7/16-20UNF		
	GJS-0406	1/4	9/16-18UNF		
	GJS-0606	3/8	9/16-18UNF		
	GJS-0608	3/8	3/4-16UNF		
	GJS-0808	1/2	3/4-16UNF		
	GJS-0810	1/2	7/8-14UNF		
	GJS-1010	5/8	7/8-14UNF		
	GJS-1012	5/8	1.1/16-12UN		
	GJS-1212	3/4	1.1/16-12UN		
	GJS-1216	3/4	1.5/16-12UN		
	GJS-1616	1	1.5/16-12UN		
	GJS-1620	1	1.5/8-12UN		
	GJS-2020	1.1/4	1.5/8-12UN		
	GJS-2024	1.1/4	1.7/8-12UN		
	GJS-2424	1.1/2	1.7/8-12UN		
GJS-2432	1.1/2	2.1/2-12UN			
GJS-3232	2	2.1/2-12UN			

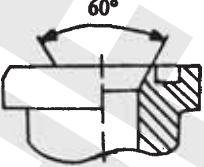
<b>GBS</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>
<b>BSPP FEMALE SWIVEL NUT 30°</b>   เตเปอร์รีนูน	GBS-0404	1/4	P.F. 1/4-19		
	GBS-0406	1/4	P.F. 3/8-19		
	GBS-0606	3/8	P.F. 3/8-19		
	GBS-0608	3/8	P.F. 1/2-14		
	GBS-0808	1/2	P.F. 1/2-14		
	GBS-0810	1/2	P.F. 5/8-14		
	GBS-1010	5/8	P.F. 5/8-14		
	GBS-1012	5/8	P.F. 3/4-14		
	GBS-1212	3/4	P.F. 3/4-14		
	GBS-1216	3/4	P.F. 1-11		
	GBS-1616	1	P.F. 1-11		
	GBS-1620	1	P.F. 1.1/4-11		
	GBS-2020	1.1/4	P.F. 1.1/4-11		
	GBS-2024	1.1/4	P.F. 1.1/2-11		
	GBS-2424	1.1/2	P.F. 1.1/2-11		
	GBS-2432	1.1/2	P.F. 2-11		
GBS-3232	2	P.F. 2-11			

<b>GBFS</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>
<b>BSPP FEMALE INVERTED CONE SWIVEL NUT</b>   เตเปอร์รีเว้า	GBFS-0402	1/4	P.F. 1/8-28		
	GBFS-0404	1/4	P.F. 1/4-19		
	GBFS-0406	1/4	P.F. 3/8-19		
	GBFS-0606	3/8	P.F. 3/8-19		
	GBFS-0608	3/8	P.F. 1/2-14		
	GBFS-0808	1/2	P.F. 1/2-14		
	GBFS-0810	1/2	P.F. 5/8-14		
	GBFS-1010	5/8	P.F. 5/8-14		
	GBFS-1012	5/8	P.F. 3/4-14		
	GBFS-1212	3/4	P.F. 3/4-14		
	GBFS-1216	3/4	P.F. 1-11		
	GBFS-1616	1	P.F. 1-11		
	GBFS-1620	1	P.F. 1.1/4-11		
	GBFS-2020	1.1/4	P.F. 1.1/4-11		
	GBFS-2024	1.1/4	P.F. 1.1/2-11		
	GBFS-2424	1.1/2	P.F. 1.1/2-11		
GBFS-3232	2	P.F. 2-11			

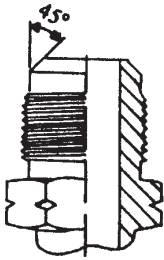
<b>GPNT</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>	
<b>NPT FEMALE TAPPED HOLE</b>  	GPNT-0402	1/4	1/8-27NPTF			
	GPNT-0404	1/4	1/4-18NPTF			
	GPNT-0406	1/4	3/8-18NPTF			
	GPNT-0606	3/8	3/8-18NPTF			
	GPNT-0608	3/8	1/2-14NPTF			
	GPNT-0808	1/2	1/2-14NPTF			
	GPNT-1012	5/8	3/4-14NPTF			
	GPNT-1212	3/4	3/4-14NPTF			

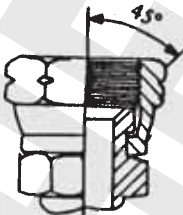
<b>GSA</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>
<b>SAE O'RING FLANGE CODE 61</b>  	GSA-0606	3/8	R 3/4		
	GSA-0608	3/8	R 1.3/16		
	GSA-0808	1/2	R 1.3/16		
	GSA-0810	1/2	R 1.11/32		
	GSA-1010	5/8	R 1.11/32		
	GSA-1012	5/8	R 1.1/2		
	GSA-1212	3/4	R 1.1/2		
	GSA-1216	3/4	R 1.3/4		
	GSA-1616	1	R 1.3/4		
	GSA-1620	1	R 2		
	GSA-2020	1.1/4	R 2		
	GSA-2024	1.1/4	R 2.3/8		
	GSA-2424	1.1/2	R 2.3/8		
	GSA-2432	1.1/2	R 2.13/16		
	GSA-3232	2	R 2.13/16		

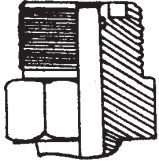
<b>GSAH</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>
<b>SAE O'RING FLANGE CODE 62</b>  	GSAH-0608	3/8	R 1.1/4		
	GSAH-0808	1/2	R 1.1/4		
	GSAH-1012	5/8	R 1.5/8		
	GSAH-1212	3/4	R 1.5/8		
	GSAH-1216	3/4	R 1.7/8		
	GSAH-1616	1	R 1.7/8		
	GSAH-1620	1	R 2.1/8		
	GSAH-2020	1.1/4	R 2.1/8		
	GSAH-2024	1.1/4	R 2.1/2		
	GSAH-2424	1.1/2	R 2.1/2		
	GSAH-2432	1.1/2	R 3.1/8		
	GSAH-3232	2	R 3.1/8		

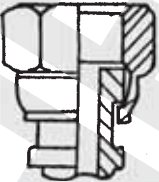
<b>GSAC</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>
<b>EHP O'RING FLANGE "CAT" STYLE</b>  	GSAC-1212	3/4	R 1.5/8-1/2		
	GSAC-1216	3/4	R 1.7/8-1/2		
	GSAC-1616	1	R 1.7/8-1/2		
	GSAC-1620	1	R 2.1.8/1/2		
	GSAC-2020	1.1/4	R 2.1/8-1/2		
	GSAC-2024	1.1/4	R 2.1/2-1/2		
	GSAC-2424	1.1/2	R 2.1/2-1/2		
	GSAC-2432	1.1/2	R 3.1/8-1/2		
	GSAC-3232	2	R 3.1/8-1/2		

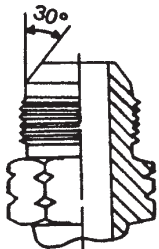


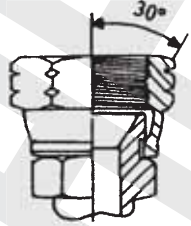
<b>GAM</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>	
<b>SAE MALE</b>  	GAM-0404	1/4	7/16-20UNF			
	GAM-0405	1/4	1/2-20UNF			
	GAM-0406	1/4	5/8-18UNF			
	GAM-0606	3/8	5/8-18UNF			
	GAM-0608	3/8	3/4-16UNF			
	GAM-0808	1/2	3/4-16UNF			
	GAM-0810	1/2	7/8-14UNF			
	GAM-1010	5/8	7/8-14UNF			
	GAM-1012	5/8	1.1/16-14UNS			
	GAM-1212	3/4	1.1/16-14UNS			

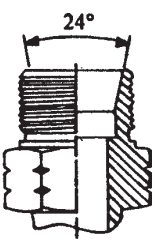
<b>GAS</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>	
<b>SAE FEMALE SWIVEL NUT</b>  	GAS-0404	1/4	7/16-20UNF			
	GAS-0405	1/4	1/2-20UNF			
	GAS-0406	1/4	5/8-18UNF			
	GAS-0606	3/8	5/8-18UNF			
	GAS-0608	3/8	3/4-16UNF			
	GAS-0808	1/2	3/4-16UNF			
	GAS-0810	1/2	7/8-14UNF			
	GAS-1010	5/8	7/8-14UNF			
	GAS-1012	5/8	1.1/16-14UNS			
	GAS-1212	3/4	1.1/16-14UNS			


<b>GORM</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>	
<b>O’RING FLAT-FACE MALE</b>  	GORM-0404	1/4	9/16-18UNF			
	GORM-0606	3/8	11/16-16UNF			
	GORM-0808	1/2	13/16-16UNF			
	GORM-1010	5/8	1-14UNS			
	GORM-1212	3/4	1.3/16-12UN			
	GORM-1616	1	1.7/16-12UN			
	GORM-2020	1.1/4	1.11/16-12UN			
	GORM-2424	1.1/2	2-12UN			

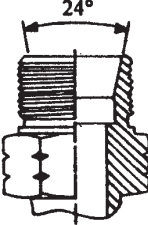
<b>GORS</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>	
<b>FEMALE FLAT-FACE O’RING SWIVEL NUT</b>  	GORS-0404	1/4	9/16-18UNF			
	GORS-0606	3/8	11/16-16UNF			
	GORS-0808	1/2	13/16-16UNF			
	GORS-1010	5/8	1-14UNS			
	GORS-1212	3/4	1.3/16-12UN			
	GORS-1616	1	1.7/16-12UN			
	GORS-2020	1.1/4	1.11/16-12UN			
	GORS-2424	1.1/2	2-12UN			

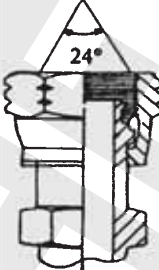
<b>GKM</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>	
<b>METRIC MALE KOMATSU</b>  	GKM-0414	1/4	M 14x1.5			
	GKM-0618	3/8	M 18x1.5			
	GKM-0822	1/2	M 22x1.5			
	GKM-1024	5/8	M 24x1.5			
	GKM-1230	3/4	M 30x1.5			
	GKM-1633	1	M 33x1.5			
	GKM-2036	1.1/4	M 36x1.5			
	GKM-2442	1.1/2	M 42x1.5			

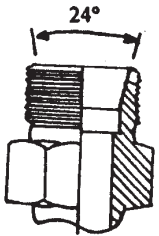
<b>GKS</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>	
<b>METRIC FEMALE KOMATSU SWIVEL NUT 30° FLARE</b>  	GKS-0414	1/4	M 14x1.5			
	GKS-0418	1/4	M 18x1.5			
	GKS-0618	3/8	M 18x1.5			
	GKS-0622	3/8	M 22x1.5			
	GKS-0822	1/2	M 22x1.5			
	GKS-0824	1/2	M 24x1.5			
	GKS-1024	5/8	M 24x1.5			
	GKS-1030	5/8	M 30x1.5			
	GKS-1230	3/4	M 30x1.5			
	GKS-1233	3/4	M 33x1.5			
	GKS-1633	1	M 33x1.5			
	GKS-1636	1	M 36x1.5			
	GKS-2036	1.1/4	M 36x1.5			
	GKS-2042	1.1/4	M 42x1.5			
	GKS-2442	1.1/2	M 42x1.5			

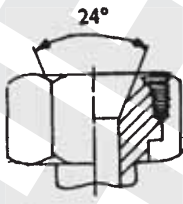
<b>GULM</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>
<b>METRIC MALE LIGHT DIN 3902</b>  	GULM-0414	1/4	M 14x1.5 P8		
	GULM-0416	1/4	M 16x1.5 P10		
	GULM-0616	3/8	M 16x1.5 P10		
	GULM-0618	3/8	M 18x1.5 P12		
	GULM-0822	1/2	M 22x1.5 P15		
	GULM-1026	5/8	M 26x1.5 P18		
	GULM-1230	3/4	M 30x2.0 P22		
	GULM-1636	1	M 36x2.0 P28		
	GULM-2045	1.1/4	M 45x2.0 P35		
	GULM-2452	1.1/2	M 52x2.0 P42		

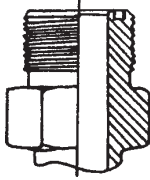
<b>GULOS</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>
<b>METRIC FEMALE DIN LIGHT O'RING</b>  	GULOS-0412	1/4	M 12x1.5 P6		
	GULOS-0414	1/4	M 14x1.5 P8		
	GULOS-0416	1/4	M 16x1.5 P10		
	GULOS-0616	3/8	M 16x1.5 P10		
	GULOS-0618	3/8	M 18x1.5 P12		
	GULOS-0822	1/2	M 22x1.5 P15		
	GULOS-1026	5/8	M 26x1.5 P18		
	GULOS-1230	3/4	M 30x1.5 P22		
	GULOS-1230	3/4	M 30x2.0 P22		
	GULOS-1636	1	M 36x2.0 P28		
	GULOS-2045	1.1/4	M 45x2.0 P35		
	GULOS-2452	1.1/2	M 52x2.0 P42		

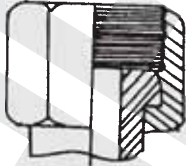
<b>GVHM</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>
<b>METRIC MALE HEAVY DIN 3902</b> 	GVHM-0414	1/4	M 14x1.5 P6		
	GVHM-0416	1/4	M 16x1.5 P8		
	GVHM-0418	1/4	M 18x1.5 P10		
	GVHM-0616	3/8	M 16x1.5 P8		
	GVHM-0620	3/8	M 20x1.5 P12		
	GVHM-0622	3/8	M 22x1.5 P15		
	GVHM-0822	1/2	M 22x1.5 P15		
	GVHM-0824	1/2	M 24x1.5 P16		
	GVHM-1024	5/8	M 24x1.5 P16		
	GVHM-1030	5/8	M 30x2.0 P20		
	GVHM-1230	3/4	M 30x2.0 P20		
	GVHM-1236	3/4	M 36x2.0 P25		
	GVHM-1642	1	M 42x2.0 P30		
	GVHM-2052	1.1/4	M 52x2.0 P38		

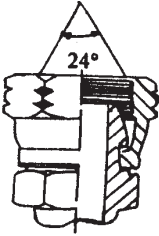
<b>GVHOS</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>
<b>METRIC FEMALE DIN HEAVY O'RING</b> 	GVHOS-0414	1/4	M 14x1.5 P6		
	GVHOS-0416	1/4	M 16x1.5 P8		
	GVHOS-0418	1/4	M 18x1.5 P10		
	GVHOS-0616	3/8	M 16x1.5 P8		
	GVHOS-0620	3/8	M 20x1.5 P12		
	GVHOS-0622	3/8	M 22x1.5 P15		
	GVHOS-0822	1/2	M 22x1.5 P15		
	GVHOS-0824	1/2	M 24x1.5 P16		
	GVHOS-1024	5/8	M 24x1.5 P16		
	GVHOS-1030	5/8	M 30x2.0 P20		
	GVHOS-1230	3/4	M 30x2.0 P20		
	GVHOS-1236	3/4	M 36x2.0 P25		
	GVHOS-1642	1	M 42x2.0 P30		
	GVHOS-2052	1.1/4	M 52x2.0 P38		


<b>GKC</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>	
<b>KOBELCO MALE</b>  	GKC-0824	1/2	M 24x1.5			
	GKC-1030	5/8	M 30x1.5			
	GKC-1230	3/4	M 30x1.5			
	GKC-1236	3/4	M 36x1.5			
	GKC-1636	1	M 36x1.5			
	GKC-1640	1	M 40x1.5			
	GKC-1645	1	M 45x1.5			

<b>GSC</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>	
<b>KOBELCO FEMALE SWIVEL</b>  	GSC-0620	3/8	M 20x1.5			
	GSC-0824	1/2	M 24x1.5			
	GSC-1030	5/8	M 30x1.5			
	GSC-1236	3/4	M 36x1.5			
	GSC-1645	1	M 45x1.5			

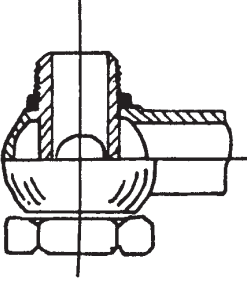
<b>GSMA</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>	
<b>DUMP TRUCK METRIC MALE</b>  	GSMA-1232	3/4	M 32x1.5			
	GSMA-1640	1	M 40x1.5			
	GSMA-2045	1.1/4	M 45x1.5			
	GSMA-2455	1.1/2	M 55x1.5			
	GSMA-3255	2	M 55x2.0			

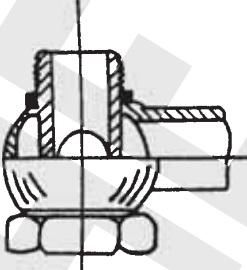
<b>DWMS</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>	
<b>DUMP TRUCK WELDING METRIC FEMALE SWIVEL</b>  	DWMS-1232	3/4	M 32x1.5			
	DWMS-1640	1	M 40x1.5			
	DWMS-2045	1.1/4	M 45x1.5			
	DWMS-3255	2	M 55x2.0			

<b>GZIS</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>
<b>METRIC FEMALE ISO SWIVEL NUT</b>  	GZIS-0414	1/4	M 14x1.5		
	GZIS-0416	1/4	M 16x1.5		
	GZIS-0616	3/8	M 16x1.5		
	GZIS-0618	3/8	M 18x1.5		
	GZIS-0620	3/8	M 20x1.5		
	GZIS-0622	3/8	M 22x1.5		
	GZIS-0820	1/2	M 20x1.5		
	GZIS-0822	1/2	M 22x1.5		
	GZIS-0824	1/2	M 24x1.5		
	GZIS-1024	5/8	M 24x1.5		
	GZIS-1027	5/8	M 27x1.5		
	GZIS-1230	3/4	M 30x1.5		
	GZIS-1233	3/4	M 33x1.5		
	GZIS-1633	1	M 33x1.5		
	GZIS-1636	1	M 36x1.5		
GZIS-1639	1	M 39x1.5			

<b>GAMME</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>
<b>METRIC EXTENDED MALE</b>  	GAMME-0410	1/4	M 10x1.0		
	GAMME-0412	1/4	M 12x1.0		
	GAMME-0412	1/4	M 12x1.5		
	GAMME-0414	1/4	M 14x1.5		
	GAMME-0616	3/8	M 16x1.5		
	GAMME-0618	3/8	M 18x1.5		
	GAMME-0620	3/8	M 20x1.5		
	GAMME-0622	3/8	M 22x1.5		
	GAMME-0816	1/2	M 16x1.5		
	GAMME-0818	1/2	M 18x1.5		
	GAMME-0820	1/2	M 20x1.5		
	GAMME-0822	1/2	M 22x1.5		



<b>GBJB</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>	
<b>BSP BANJO</b>  	GBJB-0404	1/4	G 1/4B-19			
	GBJB-0606	3/8	G 3/8B-19			
	GBJB-0808	1/2	G 1/2B-14			
	GBJB-1010	5/8	G 5/8B-14			
	GBJB-1212	3/4	G 3/4B-14			
	GBJB-1616	1	G 1B-11			

<b>GBJM</b>	<b>PRODUCT CODE</b>	<b>HOSE BORE (IN.)</b>	<b>THREAD SIZE (IN.)</b>	<b>PRICE</b>	<b>PRICE 45° / 90°</b>	
<b>BANJO PARALLEL DIN 7642</b>  	GBJM-0412	1/4	M 12x1.5			
	GBJM-0614	3/8	M 14x1.5			
	GBJM-0616	3/8	M 16x1.5			
	GBJM-0618	3/8	M 18x1.5			
	GBJM-0818	1/2	M 18x1.5			
	GBJM-0822	1/2	M 22x1.5			
	GBJM-1022	5/8	M 22x1.5			
	GBJM-1226	3/4	M 26x1.5			