

■ Type H2

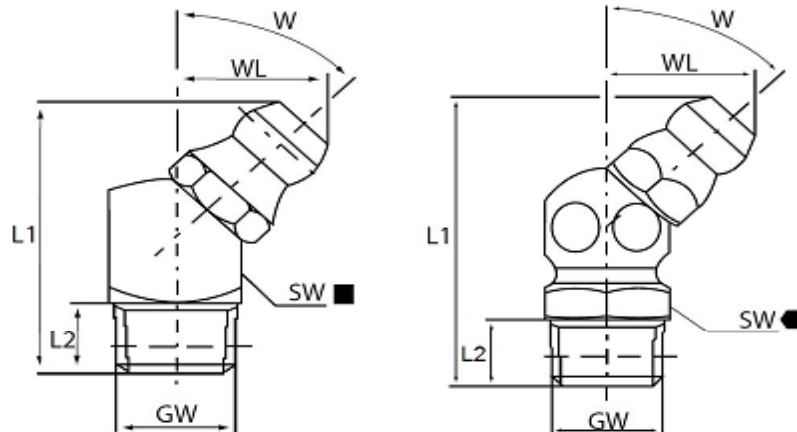
Hydraulic-Type Grease Nipples



- according to DIN 71412
- angled version B/45° /67°
- optionally available with square or hexagonal body
- standard versions according to DIN are made of steel, zinc-plated and passivated, head case-hardened
- with tapered thread
- for other types and materials, please see table, or upon request

GW thread
L1 overall length
L2 thread length
WL angle length
W angle
SW HEX size

(all measures in mm,
thread metric or in inches)



| | | | | | | | | | |
|-----------|------------------|-----------|----------|-----------|---|-------------------|--------------|---------------|----------------|
| GW | M 5 x 0.8 | | | | | Ref.- No.: | | | |
| L1 | L2 | WL | W | SW | | Steel | Brass | SST303 | SST316L |
| 23,5 | 5,5 | 10,5 | 45° | 9mm HEX | ● | 1200901 | | | |

| | | | | | | | | | |
|-----------|-------------------|-----------|----------|-----------|---|-------------------|--------------|---------------|----------------|
| GW | M 6 x 0.75 | | | | | Ref.- No.: | | | |
| L1 | L2 | WL | W | SW | | Steel | Brass | SST303 | SST316L |
| 20,5 | 5,5 | 10,5 | 45° | 9mm SQ. | ■ | 1204503 | | | |
| 23,5 | 5,5 | 10,5 | 45° | 9mm HEX | ● | 1200903 | | | |

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|-----------|------------------|-----------|----------|-----------|---|-------------------|--------------|---------------|----------------|
| GW | M 6 x 1.0 | | | | | Ref.- No.: | | | |
| L1 | L2 | WL | W | SW | | Steel | Brass | SST303 | SST316L |
| 20,5 | 5,5 | 10,5 | 45° | 9mm SQ. | ■ | 1204504 | | | |
| 23,5 | 5,5 | 10,5 | 45° | 9mm HEX | ● | 1200904 | 1210904 | 1220904 | 1240904 |
| 17,5 | 5,5 | 12,3 | 67° | 9mm SQ. | ■ | 1404504 | | | |
| 20,5 | 5,5 | 12,2 | 67° | 9mm HEX | ● | 1400904 | | | |

| | | | | | | | | | |
|-----------|------------------|-----------|----------|-----------|---|-------------------|--------------|---------------|----------------|
| GW | M 7 x 1.0 | | | | | Ref.- No.: | | | |
| L1 | L2 | WL | W | SW | | Steel | Brass | SST303 | SST316L |
| 23,5 | 5,5 | 10,5 | 45° | 9mm HEX | ● | 1200905 | | | |

| GW | | M 8 x 0.75 | | | | Ref.- No.: | | | | |
|------|-----|------------|-----|---------|---|------------|-------|--------|---------|--|
| L1 | L2 | WL | W | SW | | Steel | Brass | SST303 | SST316L | |
| 23,5 | 5,5 | 10,5 | 45° | 9mm HEX | ● | 1200906 | | | | |

| GW | | M 8 x 1.0 | | | | Ref.- No.: | | | | |
|------|-----|-----------|-----|---------|---|------------|---------|---------|---------|--|
| L1 | L2 | WL | W | SW | | Steel | Brass | SST303 | SST316L | |
| 20,5 | 5,5 | 10,5 | 45° | 9mm SQ. | ■ | 1204507 | | | | |
| 23,5 | 5,5 | 10,5 | 45° | 9mm HEX | ● | 1200907 | 1210907 | 1220907 | 1240907 | |
| 17,5 | 5,5 | 12,3 | 67° | 9mm SQ. | ■ | 1404507 | | | | |
| 20,5 | 5,5 | 12,2 | 67° | 9mm HEX | ● | 1400907 | | | | |

| GW | | M 8 x 1.25 | | | | Ref.- No.: | | | | |
|------|-----|------------|-----|---------|---|------------|---------|---------|---------|--|
| L1 | L2 | WL | W | SW | | Steel | Brass | SST303 | SST316L | |
| 20,5 | 5,5 | 10,5 | 45° | 9mm SQ. | ■ | 1204508 | | | | |
| 23,5 | 5,5 | 10,5 | 45° | 9mm HEX | ● | 1200908 | 1210908 | 1220908 | | |
| 20,5 | 5,5 | 12,2 | 67° | 9mm HEX | ● | 1400908 | | | | |

| GW | | M 10 x 1.0 | | | | Ref.- No.: | | | | |
|------|-----|------------|-----|----------|---|------------|---------|---------|---------|--|
| L1 | L2 | WL | W | SW | | Steel | Brass | SST303 | SST316L | |
| 20,5 | 5,5 | 11 | 45° | 11mm SQ. | ■ | 1204709 | | | | |
| 25 | 5,5 | 11,5 | 45° | 11mm HEX | ● | 1201109 | 1211109 | 1221109 | 1241109 | |
| 25 | 5,5 | 11,5 | 67° | 11mm HEX | ● | 1401109 | | | | |
| 26 | 7 | 11,5 | 45° | 11mm HEX | ● | 5242085 | | | | |
| 47 | 7 | 11 | 45° | 11mm SQ. | ■ | 5242088 | | | | |

| GW | | M 10 x 1.25 | | | | Ref.- No.: | | | | |
|----|-----|-------------|-----|----------|---|------------|-------|--------|---------|--|
| L1 | L2 | WL | W | SW | | Steel | Brass | SST303 | SST316L | |
| 25 | 5,5 | 11,5 | 45° | 11mm HEX | ● | 1201110 | | | | |

| GW | | M 10 x 1.5 | | | | Ref.- No.: | | | | |
|----|-----|------------|-----|----------|---|------------|-------|---------|---------|--|
| L1 | L2 | WL | W | SW | | Steel | Brass | SST303 | SST316L | |
| 25 | 5,5 | 11,5 | 45° | 11mm HEX | ● | 1201111 | | 1221111 | | |

| GW | | M 12 x 1,0 | | | | Ref.- No.: | | | | |
|------|-----|------------|-----|----------|---|------------|-------|--------|---------|--|
| L1 | L2 | WL | W | SW | | Steel | Brass | SST303 | SST316L | |
| 22,5 | 6,5 | 12 | 45° | 14mm HEX | ● | 1201412 | | | | |

| GW | | M 12 x 1.5 | | | | Ref.- No.: | | | | |
|------|-----|------------|-----|----------|---|------------|-------|--------|---------|--|
| L1 | L2 | WL | W | SW | | Steel | Brass | SST303 | SST316L | |
| 22,5 | 6,5 | 12 | 45° | 14mm HEX | ● | 1201414 | | | | |

| GW | | M 12 x 1.75 | | | | Ref.- No.: | | | |
|------|-----|-------------|-----|----------|-------|------------|--------|---------|--|
| L1 | L2 | WL | W | SW | Steel | Brass | SST303 | SST316L | |
| 22,5 | 6,5 | 12 | 45° | 14mm HEX | ● | 1201415 | | | |

| GW | | M 14 x 1.5 | | | | Ref.- No.: | | | |
|------|-----|------------|-----|----------|-------|------------|--------|---------|--|
| L1 | L2 | WL | W | SW | Steel | Brass | SST303 | SST316L | |
| 22,5 | 6,5 | 12 | 45° | 14mm HEX | ● | 1201417 | | | |

| GW | | M 16 x 1.5 | | | | Ref.- No.: | | | |
|------|----|------------|-----|----------|-------|------------|--------|---------|--|
| L1 | L2 | WL | W | SW | Steel | Brass | SST303 | SST316L | |
| 25,5 | 7 | 13,5 | 45° | 17mm HEX | ● | 1201719 | | | |

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| GW | | R 1/8, 1/8 - 28 BSP | | | | Ref.- No.: | | | |
|------|-----|---------------------|-----|----------|-------|------------|---------|-----------------|--|
| L1 | L2 | WL | W | SW | Steel | Brass | SST303 | SST316L | |
| 20,5 | 5,5 | 11 | 45° | 11mm SQ. | ■ | 1204756 | | | |
| 25 | 5,5 | 11,5 | 45° | 11mm HEX | ● | 1201156 | 1211156 | 1221156 1241156 | |
| 25 | 5,5 | 11,5 | 67° | 11mm HEX | ● | 1401156 | | | |
| 28,5 | 9 | 11,5 | 45° | 11mm HEX | ● | 5241236 | | | |
| 36 | 5,5 | 11 | 45° | 11mm SQ. | ■ | 5242087 | | | |

| GW | | R 1/4, 1/4 - 19 BSP | | | | Ref.- No.: | | | |
|------|-----|---------------------|-----|----------|-------|------------|---------|-----------------|--|
| L1 | L2 | WL | W | SW | Steel | Brass | SST303 | SST316L | |
| 22,5 | 6,5 | 12 | 45° | 14mm HEX | ● | 1201457 | 1211457 | 1221457 1241457 | |

| GW | | R 3/8, 3/8 - 19 BSP | | | | Ref.- No.: | | | |
|------|----|---------------------|-----|----------|-------|------------|--------|---------|--|
| L1 | L2 | WL | W | SW | Steel | Brass | SST303 | SST316L | |
| 25,5 | 7 | 13,5 | 45° | 17mm HEX | ● | 1201758 | | | |

| GW | | 1/8" - 27 NPT/PTF | | | | Ref.- No.: | | | |
|------|-----|-------------------|-----|----------|-------|------------|--------|---------|--|
| L1 | L2 | WL | W | SW | Steel | Brass | SST303 | SST316L | |
| 20,5 | 5,5 | 11 | 45° | 11mm SQ. | ■ | 1204767 | | | |
| 27 | 7 | 11,5 | 45° | 11mm HEX | ● | 5242104 | | | |
| 24 | 7 | 14 | 67° | 11mm HEX | ● | 5242105 | | | |

| GW | | 1/4" - 18 NPT/PTF | | | | Ref.- No.: | | | |
|------|-----|-------------------|-----|----------|-------|------------|--------|---------|--|
| L1 | L2 | WL | W | SW | Steel | Brass | SST303 | SST316L | |
| 22,5 | 6,5 | 12 | 45° | 14mm HEX | ● | 1201468 | | | |

| GW | | 1/4" - 26 BSF | | | | Ref.- No.: | | | |
|------|-----|---------------|-----|---------|-------|------------|---------|---------|--|
| L1 | L2 | WL | W | SW | Steel | Brass | SST303 | SST316L | |
| 23,5 | 5,5 | 10,5 | 45° | 9mm HEX | ● | 1200944 | 1220944 | | |
| 20,5 | 5,5 | 12,2 | 67° | 9mm HEX | ● | 1400944 | | | |

| GW 1/4" - 28 NF/UNF/SAE | | | | | | Ref.- No.: | | | |
|-------------------------|-----|------|-----|---------|---|------------|---------|---------|---------|
| L1 | L2 | WL | W | SW | | Steel | Brass | SST303 | SST316L |
| 23,5 | 5,5 | 10,5 | 45° | 9mm HEX | ● | 1200937 | 1210937 | 1220937 | |
| 20,5 | 5,5 | 12,2 | 67° | 9mm HEX | ● | 1400937 | | | |

| GW 1/4" BSW | | | | | | Ref.- No.: | | | |
|-------------|-----|------|-----|---------|---|------------|-------|--------|---------|
| L1 | L2 | WL | W | SW | | Steel | Brass | SST303 | SST316L |
| 23,5 | 5,5 | 10,5 | 45° | 9mm HEX | ● | 1200950 | | | |

| GW 5/16" - 22 BSF | | | | | | Ref.- No.: | | | |
|-------------------|-----|------|-----|---------|---|------------|-------|--------|---------|
| L1 | L2 | WL | W | SW | | Steel | Brass | SST303 | SST316L |
| 23,5 | 5,5 | 10,5 | 45° | 9mm HEX | ● | 1200945 | | | |
| 20,5 | 5,5 | 12,2 | 67° | 9mm HEX | | 1400945 | | | |

| GW 5/16" - 24 NF/UNF/SAE | | | | | | Ref.- No.: | | | |
|--------------------------|-----|------|-----|---------|---|------------|---------|---------|---------|
| L1 | L2 | WL | W | SW | | Steel | Brass | SST303 | SST316L |
| 23,5 | 5,5 | 10,5 | 45° | 9mm HEX | ● | 1200938 | 1210938 | 1220938 | |
| 20,5 | 5,5 | 12,2 | 67° | 9mm HEX | | 1400938 | | | |

| GW 5/16" BSW | | | | | | Ref.- No.: | | | |
|--------------|-----|------|-----|---------|---|------------|-------|--------|---------|
| L1 | L2 | WL | W | SW | | Steel | Brass | SST303 | SST316L |
| 23,5 | 5,5 | 10,5 | 45° | 9mm HEX | ● | 1200951 | | | |

| GW 3/8" - 18 NPT/PTF | | | | | | Ref.- No.: | | | |
|----------------------|----|------|-----|----------|---|------------|-------|--------|---------|
| L1 | L2 | WL | W | SW | | Steel | Brass | SST303 | SST316L |
| 25,5 | 7 | 13,5 | 45° | 17mm HEX | ● | 1201769 | | | |

| GW 3/8" - 20 BSF | | | | | | Ref.- No.: | | | |
|------------------|-----|------|-----|----------|---|------------|-------|--------|---------|
| L1 | L2 | WL | W | SW | | Steel | Brass | SST303 | SST316L |
| 25 | 5,5 | 11,5 | 45° | 11mm HEX | ● | 1201146 | | | |
| 25 | 5,5 | 11,5 | 67° | 11mm HEX | ● | 1401140 | | | |

| GW 3/8" - 24 NF/UNF/SAE | | | | | | Ref.- No.: | | | |
|-------------------------|-----|------|-----|----------|---|------------|-------|--------|---------|
| L1 | L2 | WL | W | SW | | Steel | Brass | SST303 | SST316L |
| 25 | 5,5 | 11,5 | 45° | 11mm HEX | ● | 1201139 | | | |
| 25 | 5,5 | 11,5 | 67° | 11mm HEX | ● | 1401139 | | | |

| GW 3/8" BSW | | | | | | Ref.- No.: | | | |
|-------------|-----|------|-----|----------|---|------------|-------|--------|---------|
| L1 | L2 | WL | W | SW | | Steel | Brass | SST303 | SST316L |
| 25 | 5,5 | 11,5 | 45° | 11mm HEX | ● | 1201152 | | | |

| | | | | | | | | | | |
|-----------|-----------|-----------------------------|----------|-----------|---|-------------------|--------------|---------------|----------------|--|
| GW | | 1/2" - 20 UNF/NF/SAE | | | | | | | | |
| | | | | | | Ref.- No.: | | | | |
| L1 | L2 | WL | W | SW | | Steel | Brass | SST303 | SST316L | |
| 22,5 | 6,5 | 12 | 45° | 14mm HEX | ● | 1201440 | | | | |